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# Hecks Seeds

BRARY RECEIVED

JAN 3 1 1952 ☆

U. S. Department of Agriculture

# and Supplies

GENERAL WHOLESALE CATALOG

1952 - Our Eighth Year



Perfected over the past five years by experts, exclusively for us.

This mixture contains a riot of fast selling colors, including beautiful pastel shades.

It is dwarf—6 to 8 inches. Bushy, compact. Does not go over 8 inches outside all season.

Florists who tried it last year fell in love with it.

Plants sell on sight. If you want to build added sales and profits—this is it. It will not be an experiment with something new. This one has proved itself.

A trade packet should give you upwards of 200 finished plants. Supply limited—order now.

Tr. pkt......\$1.00 1/8 oz......\$ 5.40 1/16 oz..... 3.00 1/4 oz..... 9.00

PHILADELPHIA'S ONLY COMPLETE ALL-WHOLESALE HOUSE CATERING EXCLUSIVELY

To Particular Florists and Nurserymen

# FLECK, Inc. KAYMONDA

Jefferson 5-0568

1042 Allengrove Street WAREHOUSES PHILADELPHIA 24, PA.

PHILADELPHIA Prone Orders, 8:30 A.M. to 10 P.M.

# New and Recent Introductions in Flower Seeds Worthy of Your Consideration

Full Descriptions Will Be Found on Page Indicated

Vegetables	Page	.33 to 40 .41 to 43 PLANTS ar	Page  15 Stock, Fleck's W 15 Stock, Fleck's Polician, 15 Sweet Peas, Coe ion 17 and 18 21 21 ts 22 22 22 Delphinium, As Dianthus, Cyclo Dianthus, Little Myosotis alpestr e 24 Varieties, 6-in	
Grasses Resale Items for Your S	hop		cousCuttings	
INDE	X TO FLORISTS'	SUPPLIES FOR SH	OP AND GREENHO	USE
A Aeroil Burners	Item         Page           Crayons         61           Crepe Paper         67           Crystal Sand         69           Cuprinol         79           Curly-Q         55           Cut Flower Boxes         58           Cut Flower Holders         80-81           Cut Wire         59           Cycas Leaves         66           D         Damping Controls.77-78           Deodorant         69           Dibbers         73           Dibbers         73           Dibbers         73           Dibbers         73           Dish Garden         Ornaments           ments         69           Dusters         75           E         Easels         66           Emblems         57           Envelopes         65           Eyelet Envelopes         65           Eyelet Envelopes         65           Eyelet Envelopes         65           Fern Pins         66           Fertilizers         79           Floral Clay         88           Back inside cover page           Floral Water Picks         63 <td>  H   Gold Letters</td> <td>Item         Page           Pencil Sharpeners         70           Pepper Grass         69           Picks         63-64           Pinking Shears         61           Pins         55-66           Plant Bands         76           Plant Bands         76           Plant Carriers         63           Plant Foods         79-80           Plant Foods         79-80           Plant Foods         79-80           Plant Foods         69           Plastic Birds         69           Plastic Ribbons         60-61           Plastic Window Boxes61         70           Pot Covers         62           Pot Hangers         72           Pot Labels         70           Pot Tie         60           Pot Wraps         67           Pot Tie         60           Pot Wraps         66           Pot Tie         60</td> <td>Item         Page           Spreaders        </td>	H   Gold Letters	Item         Page           Pencil Sharpeners         70           Pepper Grass         69           Picks         63-64           Pinking Shears         61           Pins         55-66           Plant Bands         76           Plant Bands         76           Plant Carriers         63           Plant Foods         79-80           Plant Foods         79-80           Plant Foods         79-80           Plant Foods         69           Plastic Birds         69           Plastic Ribbons         60-61           Plastic Window Boxes61         70           Pot Covers         62           Pot Hangers         72           Pot Labels         70           Pot Tie         60           Pot Wraps         67           Pot Tie         60           Pot Wraps         66           Pot Tie         60	Item         Page           Spreaders

# Fleck's Flower Seeds

# FOR PARTICULAR FLORISTS Seeds of Annuals and Greenhouse Plants

Arranged Alphabetically (Including New Varieties) for Easy Reference PERENNIAL SEEDS BEGIN PAGE 33

#### ACROCLINIUM

#### NEW LARGEFLOWERED, DOUBLE HYBRIDS

24 inches

Excellent cut flower, free flowering.

8600 S

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Mixed, Sensation Giants. Bright colored double Strawflowers for Spring cutting. When used for Winter bouquets, cut when buds begin to open.....\$0.15 \$0.30 \$0.90

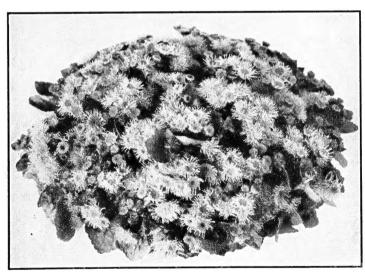
.95

#### AFRICAN DAISY - See Dimorphoteca

# AGATHAEA - Blue Daisy

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Coelestis. Exquisite, free flowering blue Marguerite.... Seeds germinate irregularly and slowly

#### **AGERATUM**



Ageratum, Midget Blue

200,000 S $Tr$ .	pkt.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	Oz.
Blue Ball Improved. Dwarf, com-				
pact, rich blue. 5-10 in	0.30	\$0.65	\$1.20	\$4.00
Blue Bedder. Uniform, dwarf. Lay-				
ender blue. 4-6 in	.35	.85	1.50	4.50
Blue Cap. Compact, uniform, dwarf.				
4 in	.25	.60	1.00	3.00
Blue Perfection. Dark blue. 10-15 in.	.20		.45	1.45
Fairy Pink. Rose pink salmon flow-				
ers. Dwarf, compact. 4-6 in	.35	.90	1.60	5.25
Golden (Lonas Inodora). Free				
blooming, golden yellow. 12 in		100		
1/16 oz. $65c$ .	.40	1.40	2.60	
Midget Blue. Very dwarf, delicate				
foliage; blue flowers	.40	.90	1.60	5.25
Purple Perfection. Rich deep blue.				
6 in	.30		1.20	3.50
Rooted Cuttings Available—S	ee P	lant	Sectio	n

#### **ALYSSUM**



Alyssum, Violet Queen

Fragrant. Does well even in poor soil.

Tr. pkt. 1/4 oz. Oz. 1/4 lb. 90,000 S Carpet of Snow. White (Bouquet). \$\frac{1}{2}\$ in. (snow cloth)......\\$0.15 \\$0.25 \\$0.70 \\$2.20

Sweet (Maritimum). Trailing, 10 in. ...

Violet Queen. Dwarf compact, rich deep shades of Violet. 5 to 8 in. .20 .35 1.15 4.00

PERENNIAL ALYSSUM—Listed page 33.





Anchusa

**Amaranthus** 

# **AMARANTHUS**

$28,000~\mathrm{S}$ Caudatus (Love-lies-bleeding). Red			
Molten Fire (Summer Poinsettia). Var. gated deep red foliage; plants do be when not transplanted. Prefer dry, op locations. Select strain. 4 ft	est	.30	1.00
Tricolor splendens (Joseph's-coat). Beatiful various colors. 3 ft	u- 15	.35	1.20

# ANCHUSA (Annual)

,			
$1100~\mathrm{S}$	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Blue Bird. Compact, very attracti	ve.		
Deep Forget-Me-Not blue flowers. 18 in	-24 \$0.15	\$0.25	<b>\$</b> 0.75
111	φυ. το	ψ0.20	φυυ

PERENNIAL ANCHUSA—Listed on page 33.

# Antirrhinum

# ALL THE BEST—Greenhouse Forcing "SNAPS"

Originator's Packets

Special Note—Seed should be sown late June or July for Winter flowering in Northern States. Late July or early August in Southern States. High temperatures retard germination. Select a cool location for the seed flats where there is good air circulation. Water sparingly but keep moist, until seedlings are well established. We recommend using sterilized soil and it should not be fertilized. Dust seeds with Proliferol or Hormo-Root before sowing.

### HYBRID VARIETIES

For best results, do not pinch Hybrid varieties until after benching, and shift before pot bound.

benching, and sint before pot bound.	
Tr.	pkt.
Barbara (Yoder) (New Hybrid). Large-flowered	
bronze with pink throat	3.00
bronze with pink throat.  Better Times (Windmiller). Rich American Beauty	
Rose red (for Christmas)	2.00
Christina (Yoder Bros.). New hybrid. Lively medium	
pink	3.00
Christmas Cheer (Windmiller). Beautiful bright pink.	
Best for December cutting; comes back for fine second	
erop	3.00
Dorcas Jane (J. S. Yoder). Brilliant rose pink	2.50
Goldmine. Hybrid double	3.00
Mary Ellen (J. S. Yoder). Hybrid early; light rose pink.	2.50
Maryland Pink (Winkler). Improved, early, light pastel	
pink	3.50
Maryland White (Winkler). Early paperwhite	3.50
Meine's Hybrid White. New. Jumbo florets. Same	
shade as Margaret	3.00
Patricia (Yoder) (New Hybrid). Medium yellow.	
Habit similar to Margaret	3.00
Priscilla Ann (Yoder) (New Hybrid). Early crimson,	
trace of yellow on lips	3.00
Red Wing (Weddle) (New Hybrid). Early, velvet red.	3.00
Rockwood's Early Hybrid Pink. Pastel pink. One of	
the best early and All-Season varieties. Produces good	
flowers from September to June	3.00
Snow (Pan. Amer.) (New Hybrid) Pure white	3.00
CELE DOLLINIATED VADIETI	EC

### SELF-POLLINATED VARIETIES

#### WHITE

Crystal White (New, 1949) (Rockwood). Excellent	
late variety. Does well late Spring and Summer. For	
Spring crop—bench by November 1st. For Summer	
single stem culture bench June 1-15	3.00
Junglewood White. Early dazzling white	2.00
Koester's White. Early pure white	1.50
Margaret (J. S. Yoder). Ivory white	2.00
Rockwood's Early White. Pure white	2.00
Rockwood's Tall Early White	2.50
Rockwood's Ivory. Rich ivory shaded white. Best	
white for the Mother's Day market	2.00
Schlegel's Early White	1.50
Snowdrift (Pan. Amer.) (New Double White)	3.00
Yuletide (Schlegel). Early	2.00
PINK AND ROSE SHADES	
D.1	1 50
Delworth's Supreme. Rose pink	1.50
Gilbert's Pamela Pink. Early medium pink	3.00
Gilbert's Pink Supreme. A fine early pink	2.00
La France (Windmiller). True silvery pink. Ruffled.	1 50
Midseason	1.50
Maiden's Blush (Thomson). Early Appleblossom	1.50
Peggy Schumann (Schumann). Early. Medium rose	
pink	2.00
Rockwood's Pink Supreme. Brilliant rose pink at its	
best in midseason	2.00
RED	
Rockwood's Crimson Queen. Velvety crimson or	

mas and New Year markets.....

Schumann's Velvet Red (New)................ 3.00

# Our New Varieties for 1952

#### ROCKWOOD'S HYBRID WHITE NO. 5

A fine white for Fall and early Winter blooming, flowers are large and well formed, stems wiry and heavy. Season—late September to June. Pkt. \$3.00

#### ROCKWOOD'S HYBRID YELLOW NO. 10

A fairly deep yellow, well formed flowers, stems heavy and stiff. Season—late September to June. Pkt. \$3.00

#### ROCKWOOD'S HYBRID RED NO. 15

A dark red or crimson, large, well formed flowers, stems wiry and fairly heavy, early and a good variety for Fall and early Winter blooming. Season—late September to June.

Pkt. \$3.00

#### ROCKWOOD'S SMOKY BRONZE

A novelty color for late Spring and Summer blooming only. Season—May to early September. Pkt. \$3.00

YELLOW

Tr. pkt.

#### SELF-POLLINATED VARIETIES (Continued)

Carol Jean (Dornacher). Shade lighter than Ethel. Large blooms	\$2.00
Ethel (Kramer). Large bright yellow; very early	1.50
Frances Schlegel. Good yellow	2.00
Gilbert's Yellow	2.00
Meine's Easter Yellow. Late. Jumbo florets. Double.	3.00
Peggy Schumann Yellow	2.00
Rockwood's Winter Yellow. Beautiful yellow; one of the best	2.00
Rockwood's Canary Yellow. Slightly variegated; medium to late	2.00
Schlegel's Early Yellow	
Sunray (Witterstaetter). Large flowers; long spikes	1.50
BRONZE AND ORANGE SHADES	
Bronze "Christmas Cheer" (Schlegel). Rich bronze. Early	2.00
Colorado Peach (Imp. Afterglow). Medium early Early Glorious (Windmiller)	$3.00 \\ 1.50$
Gilbert's Bronze Beauty. Improved	2.00

### LAVENDER

Lady Dorothy (Spivak). Perfect early bronze.3.00Rockwood's Lavender Bronze. New two-tone.3.00Schlegel's Early Bronze.2.00

Bertha Baur (Schumann). Early	1.50
Rockwood's Lavender Bronze. New two-tone	3.00
Rockwood's Lavender Rose. Fine for Easter and	
Mother's Day markets	2.00
Rockwood's Winter Lavender. Same color as Lavender	
Rose but much earlier. Blooms with Rockwood's	
Winter Yellow	2.00

Schumann's Lavender.....

Windmiller's Lilac. Early lilac lavender........... 2.00

2 00

# Fleck's Outdoor Snaps

REAL MONEY MAKERS—SPRING POT PLANT SALES

# ANTIRRHINUM (Snapdragons) 175,000 S

STANDARD OUTDOOR RUST-RESISTANT STRAINS

For early Summer cut outdoors sow taller varieties February 1st. For flat and pot sales sow early March

#### TALLEST VARIETIES

#### MAXIMUM GRANDIFLORUM-34 in.

Alaska (Snowflake). White.

Canary Bird. Canary yellow.

Crimson King. Fiery crim-

Indian Summer. Coppery orange scarlet.

Loveliness. Soft rose pink.

Mixture. 30 to 34 in. Prices of above: Tr. pkt. 25c., ½ oz. 45c., ¼ oz. 80c., oz. \$2.80.

Pan American Pink. New hybrid. Long spikes. Ideal cut. Orig. pkt. \$3.00.

Velvet red. One of the tallest. Velvet Giant (New). Tr. pkt. \$1.00.

#### TETRA VARIETIES

Tetraploid. Giant ruffled; mixed. Tr. pkt. 50c., 1/16 oz. 90c.,  $\frac{1}{8}$  oz. \$1.60,  $\frac{1}{4}$  oz. \$2.90.

#### MEDIUM VARIETIES

#### MAJUS GRANDIFLORUM-28 in.

Buttercup. Bright yellow. Fiery Red. Brilliant.

Harmony Shades. Terra

cotta yellow, shaded rose.

Orange Shades. Deep to

light orange.

Pinkie. Clear rose.

Rosalie. Rich deep rose. Shasta. Pure white.

Red Cross. Crimson with

Fleck's California Giants

Giant (Golden

of California

Salmon. Rose shades.

white tube.

Yellow

Glory).

University

Mixture.

Yellow Jacket. Deep yellow

Mixture.

Prices of above: Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 45c.,  $\frac{1}{4}$  oz. 80c., oz. \$2.80

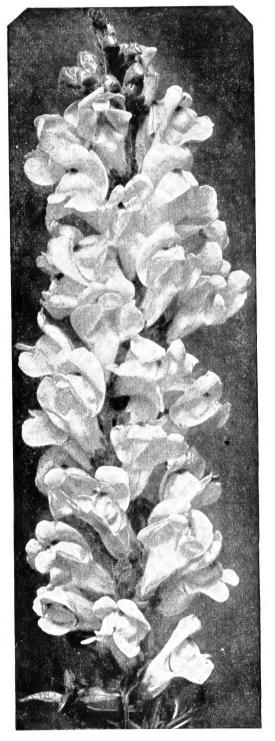
Cherry Rose. Bright rose red. Better Times color. New. Tr. pkt. 50c., ½ oz. 70c., ¼ oz. \$1.25, oz. \$4.90.

# MIDGETS

#### TOM THUMB-6-10 in.

180,000 S

Magic Carpet Mixed. Tr. pkt. 50c., ½ oz. 80c., ¼ oz. \$1.35, oz. \$4.80.



Antirrhinum, Majus

# ARCTOTIS - African Lilac Daisy

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Grandis. 25,000 S. Single, silvery white, Daisy-like flowers with lilac shading and

attractive shades; resembling Gerberas.  $2\frac{1}{2}$  to 3 in. across.....

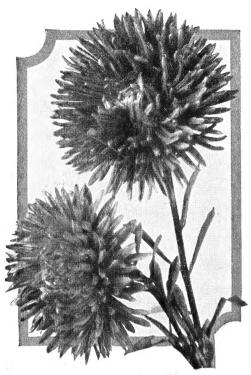
.35 1.00 3.50

# **ASPARAGUS**

Northwest Grown—The Finest

500 1000 Seeds: 100 250 Plumosus nanus......\$0.50 \$1.25 \$2.45 \$4.75 3.50

# Flech's Asters Wilt-Resistant Strains 12,000 S



Heart of France



Princess Type



American Branching



Giants of California

#### AMERICAN BEAUTY-30 in., Early

Azure Blue

Deep Rose

Early Ball White

Crimson

Purple or Dark Blue

Choice Mixed

#### AMERICAN BRANCHING-24 in.

Midseason

**Azure Blue** 

**Ball White** 

Ball Phlox,

Heart of France

Ball Deep Rose

pink

crimson

Ball Purple

Choice Mixed

#### QUEEN OF THE MARKET-20 in.

#### **Earliest**

**Azure Blue** 

Dark Blue or Purple

White

Crimson

Rose

Choice Mixed

Prices of any of the above Asters: Tr. pkt. 35c., ½ oz. 60c., oz. \$1.85, ½ lb. \$6.50

On Flower Seeds BACK ORDERING means time lost in starting crops. Rather than keep you waiting for items that are delayed or scarce we will substitute with varieties EQUAL-LY GOOD OR BETTER unless you say "No Substitute"

#### GIANTS OF CALIFORNIA-30 in. Curled and Interlaced, Improved

Crimson

Deep Rose

Light Blue

White

Mixed

Prices Giants of California: Tr. pkt. 40c., ¼ oz. 80c., oz. \$2.75

#### PRINCESS-24-30 in. New Cutting Type-Tall, Branching

Anne. Peach blossom. Barbara. Orchid.

Linda. Clear rose.

Marsha. Rich scarlet.

Bonnie. Soft salmon rose. Mixed.

Prices of Princess: Tr. pkt. 35c., 1/4 oz. 80c., 1/2 oz. \$1.50, oz. \$2.75, ½ lb. \$9.40

#### **MIXTURES**

Finest Mixture of All Doubles. Tr. pkt. 50c., ½ oz. 80c., oz. \$2.00, ½ lb. \$7.00.

#### SINGLES

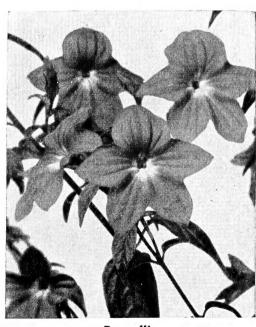
Fleck's Rainbow Mixture. A colorful blend of single and semi-double flowers. Plants branch upright and make very even growth, for easy cutting and bunching. Tr. pkt. 30c.,  $\frac{1}{4}$  oz. 45c., oz. \$1.50,  $\frac{1}{4}$  lb. \$5.00



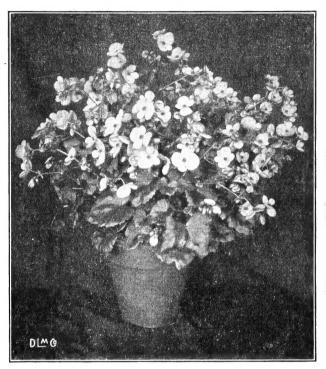
#### FIBROUS-ROOTED—ALL THE BEST

Everblooming types, especially adapted for bedding and border plantings. Seeds we offer here have been produced by Begonia specialists who introduced many of these varieties. January sowing will produce choice plants for Spring sales, but seeds may be sown any time.

GRACILIS TYPES-6 to 10 in	1.		
Dwarf and Medium Varieties Tr		1/64	,
Adeline. Rich rose pink. Green foliage.  Dwarf, compact. Very similar to Pink Pearl. \$1.	kt. 00	oz. \$2.50	oz. \$4.50
	00		4.50
Carmen. Clear rose pink, greenish bronze foliage; 8 to 10 in. Makes a beautiful pot plant	00	2.25	4.00
Indian Maid. Similar in habit of growth to Carmen with reddish, dark bronze foliage. Bright scarlet	00	2.25	4.00
King of the Reds. Glowing scarlet, foliage green with bronze edge	00	2.25	4.00
Luminosa. Rich deep scarlet with green brown foliage. Very floriferous. Height 10 in	00	2.25	4.00
Luminosa compacta. Identical with Luminosa, but considerably more dwarf growing in perfect little global plants; 6 to 8 in	00	2.75	5.00
Prima Donna. Rose pink	00	1.75	3.50
Snow Queen. Finest white for pot plant	00	2.25	4.00
Dwarf Mixed. Choice blend	00	2.50	4.50
SEMPERFLORENS—10 to 14 i	n.		
Christmas Cheer. Brilliant cherry crimson of distinct shade; large bronze foliage. \$1.	00	\$1.75	\$3.25
Ile de France. Snow white, exceedingly large flowers; light green foliage 1.	00	2.00	3.50
Masterpiece. Pure rose pink; large flowers; light green foliage	25	2.25	4.00
Scandinavia Pink. Large flowers, green foliage. Bright rose pink. Dwarf and bushy	00	2.50	4.50
Scandinavia Red. Bright carmine scarlet. 1.	-	2.50	4.50
	00	2.50	4.50
<b>Special Mixed</b>	00	2.00	3.00



Browallia



Begonia

# BACHELOR BUTTONS - See Centaurea BALSAMS



Balsam Camellia Flowered

# DOUBLE BUSH TYPE—15 in. $3300~\mathrm{S}$

Flowers appear in clusters on top of stem. Scarlet Rose White Mixed Prices of Bush-flowered: Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 65c.,  $\frac{1}{2}$  oz. \$1.10, oz. \$2.00

#### DOUBLE CAMELLIA-FLOWERED-18 in.

Mixture. Tr. pkt. 20c., ¼ oz. 30c., ½ oz. 55c., oz. \$1.00.

#### **MOMORDICA**

Balsam Apple. Tr. pkt. 25c., ½ oz. 35c., oz. \$1.10.

### **BROWALLIA**

65,000 S

Elata alba. White.
Elata Blue (Blue Amethyst). Blue, 18 in.
Prices of above Elatas: Tr. pkt. 20c., ½ oz. 35c., oz. \$1.30

Speciosa major. Rich blue, fine for pot or basket work.
Tr. pkt. 90c., 1/16 oz. \$2.00, ½ oz. \$3.50, ¼ oz. \$6.00.

Viscosa compacta, Sapphire. Dark blue with white eye; 9 in.
Tr. pkt. 30c., 1/16 oz. \$1.00, ½ oz. \$1.70, ¼ oz. \$3.00.

#### CACTUS

Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz. All Sorts Mixed. Choice blend.....\$0.40 \$0.65 \$1.00 \$3.50 

#### CACALIA - Emilia

TASSELFLOWER-30 in.-55,000 S

Aurea. Golden orange.

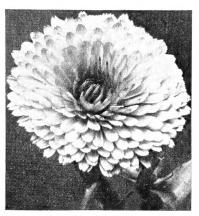
Coccinea. Scarlet.

Mixture

Prices of Cacalia: Tr. pkt. 30c., 1/4 oz. 80c., 1/2 oz. \$1.40, oz. \$2.60



Cacalia



Calendula Fleck's Orange

#### **CALENDULAS**

3000 S

One of our specialties. We offer the finest strains available anywhere. None better.

#### GREENHOUSE VARIETIES

Fleck's Orange. A fine, reselected strain for florists. Orange red with dark center. Very large, double flowers with long orange petals. Vigorous habit, long stems. 30 to 36 in.

Apricot Beauty (New). Superior in every way to Ball Apricot Improved.

Ball Lemon Queen. Lemon yellow with brown eye. Ball Improved Long Orange. Long stemmed; large flowered variety. Golden orange with light eye.

Campfire Sensation. Intense orange.

Tr. pkt. 35e., ¼ oz. 55e., oz. \$1.95, 2 ozs. \$3.45, ½ lb. \$6.25

#### Fleck's Special Florists' Mixture.

Tr. pkt. 35c., ¼ oz. 50c., oz. \$1.50, 2 ozs. \$2.50, 1/4 lb. \$4.90

#### BEDDING VARIETIES

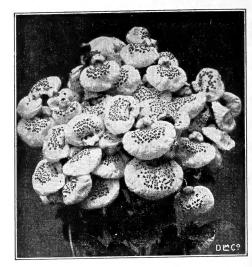
Orange King. Deep orange with dark eye. Bedding Mixture.

Tr. pkt. 15c., ¼ oz. 25c. oz. 80c., ¼ lb. \$2.30, lb. \$6.50

### CALLIOPSIS

90,000 S

Tr. pkt. Oz. Dwarf Goblin. 6 in. Dwarf, compact, for pot sales. Mixture of Yellows, Reds, Browns and 



Calceolaria (Pocket Book)

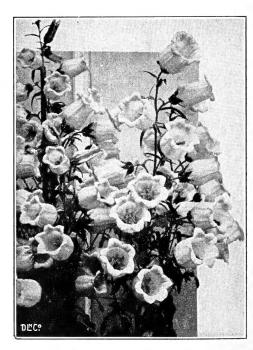
## CALCEOLARIA

Approximately 10,000 S to 1/64 Oz.

Sow from June to September for Easter bloom. Calceolaria do not like direct sun but a light, airy place and temperature around 50 degrees.

Multiflora nana, Mixed. Flowers pro- pkt. fusely; of medium size; gay colors. Very 

Triumph Strain (Hybrid). Outstanding; bright shades of yellow, orange, red and rose. Large flowers, mostly tigered or spotted...... 1.00 1.75 2.75



Campanula, Annual

### CAMPANULA

Blooms in 6 months from seed

(Annual Canterbury Bells, 2½ ft.)—50,000 S

Mixture. Tr. pkt. 15c., 1/4 oz. 25c., oz. 85c.

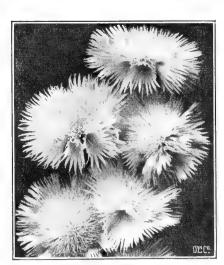
BIENNIAL and PERENNIAL CAMPANULA-Listed on page 35.







Celosia, Feather Variety



Centaurea, Imperialis



Centaurea, Candidissima

### CANDYTUFT

(Coronaria—12 in.—Annual)—9500 S

iant Hyacinth-flowered. White; finest strain. Tr. pkt. 20c., oz. 80c., ½ lb. \$2.60, lb. \$8.40. Giant Hyacinth-flowered.

#### UMBELLATA-12 in.

Crimson Flesh Pink Lavender Rose Cardinal Choice Mixed

Rose White

Above, each: Tr. pkt. 15c., oz. 50c., ½ lb. \$1.65, lb. \$5.50 Dwarf Hybrid Mixed. 4-6 in. Tr. pkt. 20c., oz. 60c. PERENNIAL CANDYTUFT—Listed on page 35.

#### CELOSIA

CRISTATA, DWARF (Cockscomb Types)--12 in. 28,000 S

Dwarf Golden Yellow.

Dwarf Empress. Scarlet, bronze green foliage.

Glasgow Prize. Deep crimson, bright green foliage.

Dwarf Mixed. Fine blend.

Above, each: Tr. pkt. 25c., 1/4 oz. 60c., oz. \$2.25

#### TALL COCKSCOMB

Gilbert's Maple Gold. Pink shades tipped gold. Very attractive. Produces 8 to 12 flower heads, more if center is pinched. Height 30-36 in. Pkt. 50c.

#### PYRAMIDALIS-12 to 15 in.

Fiery Feather. Fine for pots. Golden Feather. Fine for pots.

Fine for pots.

Feather Mixture.

Above, each: Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$4.00

#### TALL PYRAMIDS

Pride of Castle Gould. Deep crimson. 2 ft. Tr. pkt. 35c., ½ oz. 60c., oz. \$2.00.

Thompsoni magnifica, Mixed. 2 ft. Tr. pkt. 25c., ¼ oz. 60c., oz. \$2.00.

#### SPICATA—3 to 5 ft.

This type has many uses. Good filler for baskets, bouquets and for drying. Flowers bright rose which changes to silvery

Tr. pkt. 25c., ¼ oz. 60c., oz. \$1.75

# CHEIRANTHUS - See Perennial Section

CHRISTMAS PEPPER -See Solanum

CHINESE FORGET-ME-NOT - See Cyno-glossum

#### CARNATION—14.000 S

Extra large flowers; long, stiff stems.

ENFANT DE NICE—Everblooming, 20 in.
almon Red Rose White Mixed Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$2.00,  $\frac{1}{4}$  oz. \$3.50

#### CHABAUD'S GIANT IMPROVED-16 to 20 in.

Early and Perpetual Flowering—Clove-scented These Carnations bloom five months from time seed is planted and continue throughout the Summer. The plants are of robust, upright habit; form 10 to 20 stalks, bearing huge flowers of fine form. They come about 95 per cent double, are true and are clove-scented.

Cardinal Red Crimson Deep Rose

Deep Salmon Flesh Pink Rose Pink

Yellow Special Mix

Salmon Rose Tr. pkt. 35e.,  $\frac{1}{8}$  oz. 55c.,  $\frac{1}{4}$  oz. 90e., oz. \$3.20

#### **MARGUERITE**

Fleck's Top Notch Double Mixture. Free flowering Summer Carnation. Tr. pkt. 25c., ½ oz. 40c., ¼ oz. 65c.,

PERENNIAL CARNATIONS—Listed on page 35.

#### CENTAUREA

#### CYANUS (Double Cornflower, 30 in.)

For Spring greenhouse flowering or outdoors in June and July from a Fall sowing. We offer the finest strains available. 6500 S

Blue Boy. Good forcer Pinkie. Rose pink.

Red Boy. Snow Queen.

Fleck's Special Mixed. Florist strain.

Above, each: Tr. pkt. 25c., oz. 45c., ½ lb. \$1.50, lb. \$5.00

#### DWARF-For Pots, Borders

 $Tr. pkt. \frac{1}{4} oz. Oz.$ 

..\$0.20 \$0.35 \$1.00 Jubilee Gem. Deep blue... Polar Gem. Upright bush habit; pure white .30 .50 - 1.50

#### GIANT IMPERIALIS

#### Sweet-scented Cut Variety-30 in.

Thistle-like flowers and larger than the Cyanus type.  $750\overline{0}$  S

Amaranth Red

Brilliant Rose

Lavender Beauty. Light lavender with creamy white center. Suaveolens. Yellow Sweet Sultan. 20 in. Mixed. Blend of above.

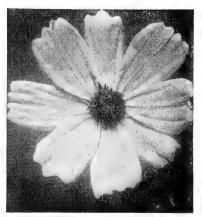
Above, each: Tr. pkt. 15c., ¼ oz. 30c., oz. 90c.

#### **DUSTY MILLER**

Fine for borders, vase and basket work.

CENTAUREA MONTANA—Listed on page 35.





Cineraria, Multiflora Nana

Cosmos, Pink Sensation

# CHRYSANTHEMUMS

(Annual—2 ft.) 9000 S

Good cut varieties for Spring. Space at least 12x12 in. Responds well to electric light forcing. Germination little slow and irregular.

CARINATUM—SINGLES $Tr$ .	pkt.	$\frac{1}{4}$ oz.	Oz.
Atrococcineum. Bright crimson	0.15	\$0.25	\$0.60
Burridgeanum. White and rose	.15	.25	.60
Eastern Star. Yellow with black disc	.15	.25	.60
Luteum. Pale yellow	.15	.25	
Northern Star. Giant white, light yellow			
center with black disc	.15	.25	.60
All Singles, Choice Mixture		.25	.60

#### CARINATUM—DOUBLES

Fine Spring cut for the retail grower.

Double Hybrid Rainbow Mixed......\$0.25 \$0.50 \$1.25

#### **CORONARIUM**

**Double Mixed.** 4 ft......\$0.20 \$0.35 \$1.00

#### **INODORUM**

Bridal Robe. Pure white, extra double....\$0.35 \$0.85 \$2.50

#### SPECIAL MIXTURE

Fleck's Rainbow. Single and Double....\$0.20 \$0.50 \$1.00 For Hardy "MUMS" see page 35.

#### CINERARIA

#### All the Better Strains

Berlin and Siters run about 3600 S to 1/32 ounce. Others about 5000 S to 1/32 ounce. Sow from June on for Christmas and later flowering. Sow in sterilized soil.  $T_{\infty} = 1/64 - 1/32 - 1/16$ 

Tr.	1/64	1/32	1/16
Berlin or Potsdam Strain, Mixed. pkt	oz.	oz.	oz.
Fine strain producing large rounded			
heads; medium large flowers, com-			
pact plants\$1.0	00 \$1.75	\$3.20	\$6.20
Cremer's Prize Strain Mixture.			
Excellent florists mixture; about			
half light eyed 1.5	50 - 2.25	4.00	7.50
Originator's seed available in pkts. on	ly.		
Grandiflora, Dwarf Mixed. Hybrid.			
Improved large flowered strain.			
Fine color range 1.0	00 - 1.75	3.25	

Multiflora nana Mixed. Dwarf				
compact plants producing masses of				
small flowers	1.00	2.00	3.50	6.50
Siter's Rainbow Mixture. Large-				
flowered, compact; mostly white				
eyed and small foliage	2.00	2.50	4.50	8.00
Fleck's Blend. This is a carefully				

blended mixture containing all of

the above. 75% being Cremer's and Siter's strains...... 1.50 2.25 4.00 7.00

#### CLARKIA

#### ELEGANS DOUBLE-24 in.

Popular Spring cut flower. Sow in January and grow in shallow soil, disbudding to 2 or 3 spikes for long-stemmed flowers. Keep fairly dry after plants are foot high to prevent soft lanky growth. Do not feed.

90,000 S	$T_{i}$	. pkt.	$\frac{1}{4}$ oz.	Oz.
Albatross. Pure white		\$0.15	\$0.35	\$1.25
Orange King. Bright salmon orange		.15	.35	-1.25
Salmon Queen. Salmon pink				
Scarlet Queen. Glowing scarlet		.15	.35	1.25
Double Mixed		.15	.35	1.25

# CLEOME - Spider Plant 4 ft.

12,000 S Tr. pkt.  $\frac{1}{4}$  oz. Oz. Pink Queen. Brilliant rose pink fading to clear white.....\$0.30 \$0.50 \$1.75

#### COBAEA

#### SCANDENS (Cathedral Bells)

380 S	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Annual Climber. Strong grower;			
blue purple	\$0.25	\$0.45	\$1.45

### COCKSCOMB - See Celosia

#### COLEUS

#### Finest Strains-None Better

700 S per 1/16 oz.

Fleck's Copper Giant. Coppery rose shade. Large leaves.

Glory of Vichy. Golden, apricot and copper shades.

Prices, above Coleus: Tr. pkt. 75c., 1/32 oz. \$1.80, 1/16 oz. \$3.00, 1/8 oz. \$5.00, 1/4 oz. \$9.00

Giant Rainbow Mixture. Wonderful range of endless brilliant colors. Easy to grow this superb blend. Patient work and constant checking has made this mixture one of the finest ever offered anywhere. ½ tr. pkt. 70c., tr. pkt. \$1.10, 1/64 oz. \$1.50, 1/32 oz. \$2.50.

#### COSMOS

#### SINGLE EARLY FLOWERING-40 in.

3000 S—Blooms in 3 months

Orange Ruffles. Semi-double, orange.		
Blooms profusely\$0.15	\$0.35	\$1.00
Orange Flare. Vivid orange	.35	.85
Yellow Flare. Bright yellow	.35	1.00
Mixture of above	.35	.90

#### SENSATION, SINGLE-40 in.

Blooms in 10 weeks after sowing. Very early and true to

color. Extra large flowers. Fine for cut. even in northern climates.	Suitable	for out	doors
5000 S	Tr. pkt.	1/ 00	0~
Crimson Dazzler. Bright crimson.		7 <sub>4</sub> 0z.	02.
improved strain	An \$0.20	\$0.50	\$1.60
Pinkie. Rose pink	20	.35	1.00
Purity. White	20	.35	1.00
Mixed	20	.35	1.00

# Cyclamen

# OUTSTANDING FINE STRAINS SELECTED FOR GIANT FLOWERS AND BEAUTIFUL FOLIAGE Originator's Seed—American Grown

Sow from May to January in sterilized soil. Grow cool and shaded. Always shift to larger pots before any chance of plants becoming pot bound. This prevents stunting. Discounts same as on all Flower Seeds.

250 of a variety at 1000 rate—extra 5 per cent discount on 10,000



Cyclamen, Silver Foliage

Seeds: 100 1000

F	leck's Silver	Foliage.	Salmon red	bloom.	
	Makes a beau	itiful and ui	nique pot plar	nt. Out-	
	standing			\$2.50	\$22.00

Bright Red\$1	.70	\$16.00
Pure White. Very large bloom 1	.70	16.00
White with Carmine Eye 1	.70	16.00

Perle of Zehle	ndorf. Dark salmon improved. \$2.20	\$18.00
Saffron Red.	Red, with salmon glow 2.20	18.00
Saffron Red.	Silver edged 2.20	20.00



Cyclamen, Fringed

Seeds: 100         1000           Fringed Mixed         \$2.30         \$21.00
America Improved.         Salmon scarlet.         \$2.30 \$21.00           Bonfire, or Leuchtfeuer.         Brilliant salmon red.         2.25 20.00           Mozart.         Deep pink, exquisite.         2.30 21.00
Salmon Oueen. Scarlet, with shiny black
eye
Fleck's Special Mixture. All varieties\$2.50 \$22.00
VOGT'S DOUBLE STRAIN
Double flowers in very attractive shades. Free bloomer.
Mixture.—Of all the best colors\$3.50 \$25.00

# **CUPHEA** - Cigar Plant

7000 S-12 in.

Firefly. Bright scarlet flowers. This makes a nice, bushy, compact pot plant for Spring sales. Excellent for bedding or borders, window boxes, etc. March sowing. Blooms all Summer. Tr. pkt. 25c., ½ oz. 75c., ¼ oz. \$1.25, oz. \$4.50. Dwarf Hybrids. Mixture. Attractive shades. Tr. pkt. 35c., ½ oz. \$1.00, ¼ oz. \$1.70.

# **CYNOGLOSSUM -**

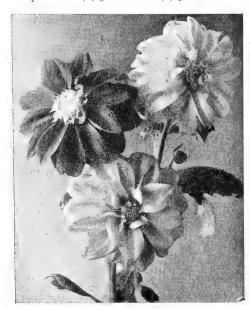
# Chinese Forget-me-not

5000 S  $Tr. pkt. \frac{1}{4}$  oz. Oz.

#### DAHLBORG DAISY

A very attractive, compact, 6–8 inch edging plant, lacelike leaves. Produces a profusion of small golden flowers until frost. Forms an even row, 12 to 14 inches across. Germinates best during Spring months.

Tr. pkt. 50c., ½ oz. \$1.25, ¼ oz. \$2.25



Dahlia, Unwin's Ideal Dwart

#### **DAHLIAS**

Blooms in 3 to 4 months-2800 S

New Extra Dwarf Unwins. A new, improved mixture. Tr. pkt. 40c., ½ oz. 70c., oz. \$3.30, 4 ozs. \$12.00.

Cactus-flowered. Tr. pkt. 60c., ½ oz. \$1.25, ¼ oz. \$2.25. Unwin's Dwarf Hybrids Mixed. Semi-double early flowering. Height 18 in.

Unwin's Ideal Bedding Mixture. Improved early flowering double and semi-double; curled and quilled. Attractive color range; 24 in.

Price of above: Tr. pkt. 25c., ¼ oz. 65c., oz. \$2.45, ¼ lb. \$7.35

#### DAISY

See the following in Annual or Perennial Sections under Agathea, Arctotis, Bellis, Brachycome, Chrysanthemum, Dimorphotheca, Gerbera, Mesembryanthemum, Pyrethrum.

### **DIDISCUS**

10,000 S Tr. pkt. ½ oz. Oz.

Coeruleus (Blue Lace Flower). 2 ft. See
also "Queen Anne's Lace Flower" for
white which can be dyed any color.....\$0.25 \$0.35 \$1.15

# DIMORPHOTHECA - African Daisy

9600 S

Salmon.

Aurantiaca Hybrids, Mixed. Tr. pkt. 20c., ½ oz. 30c., oz. \$1.00.

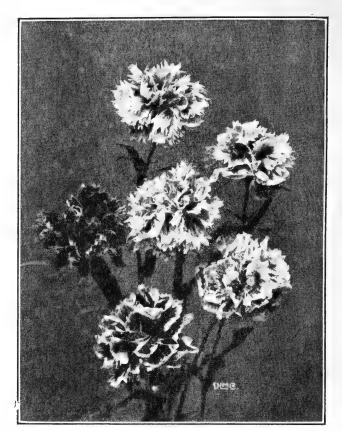


Dimorphotheca

# DRACAENA

Tr. pkt. Oz. ½ lb.
Indivisa. 1500 S. Narrow-leaved variety.
Lb. \$6.50 \$0.25 \$0.80 \$2.50

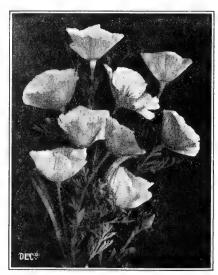
DUSTY MILLER—See Centaurea, page 7.



**Double Dianthus** 

#### DIANTHUS -

### **Annual Sweet William**



Eschscholtzia

# ESCHSCHOLTZIA -

California Poppy

**12 in.**—20,000 S

Aurantiaca. Orange (True California Poppy). Carmine King. Deep carmine.

Golden West.

Rose Queen. Rose pink.

Mixed. All colors.

Prices of above: Tr. pkt. 20c., oz. 50c.

#### **EUPHORBIA** - Mexican Fire Plant

Tr. pkt. ½ oz. Oz. Lb.

Heterophylla (Annual Poinsettia).
5000 S. 36 in.....\$0.15 \$0.30 \$1.00 \$8.00
Variegata (Snow-on-Mountain).

# **EXACUM**

 $28{,}000~\mathrm{S}$  per  $1/32~\mathrm{oz}.$ 

**Affine.** Fragrant, violet blue flowers. Makes a fine, neat pot plant. Easy to grow.  $\frac{1}{2}$  tr. pkt. 60c., tr. pkt. \$1.00,  $\frac{1}{128}$  oz. \$3.00,  $\frac{1}{64}$  oz. \$5.50.

# **FELICIA**

FEVERFEW - See Matricaria

FOUR O'CLOCK - See Mirabilis

### **GAILLARDIA**

(Annual)—20 in.

 14,000 S
 Tr. pkt. ½ oz. Oz.

 Indian Chief. Single bronze red.
 \$0.15 \$0.25 \$0.85

 Lorenziana, Double Mixed.
 .15 .30 .90

 For PERENNIAL GAILLARDIA—See page 36.

# **GERBERA** - Transvaal Daisy

Greenhouse Perennial Seeds: 100 1000 Jamesoni Hybrids. Bright colors. 18 in......\$0.60 \$4.50

#### GODETIA

(DWARF DOUBLE-12 in.)

40,000 S

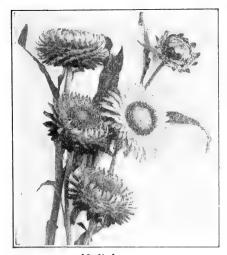
Sybil Sherwood. Salmon pink, very attractive. Pkt. 25c., ½ oz. 60c., oz. \$2.00.

# GOMPHRENA - Globe Amaranth

5500 S	Tr. p	$kt$ . $\frac{1}{4}$ oz	Oz.	$\frac{1}{4}$ lb.
Buddy. Bright reddish purple; dwa	rf, \$0	30 \$0.60	\$1.90	\$5.90
Globosa. Purplish red. 30 in				
<b>Orange.</b> 12 in		.15 .35	1.00	3.00
Mixed		.15 .35	1.00	2.80

# **GOURDS** (Ornamental)

450 S	Tr. pkt.	Oz.
Large Mixed	\$0.15	\$0.50
Small Mixed Fancy Sorts	15	.50
Large and Small Mixed		
Ornamental Mixed. Perfumed	15	.50





Helianthus

Helichrysum

# GREVILLEA - Silk Oak

Robusta. Fine foliage plant for holiday baskets, Poinsettia pans. Tr. pkt. 20c., ½ oz. 60c., oz. \$1.80.

# GYPSOPHILA - Baby's Breath

24 in.—Annual—24,000 S

#### TRUE STRAINS

Easy grower, free blooming. Every florist should grow this to fill in with cut flowers, etc.

Oz. 1/4 lb. Lb. 5 lbs.

New York Market. White Grandiflora, large flowering type. Special strain.....\$0.35 \$1.00 \$2.75\$11.00

Paris Market. Grandiflora white... .25 .70 2.00 7.90

#### **COLORS**

HARDY GYPSOPHILA—Listed on page 37.

# **HELIANTHUS** - Double Sunflower

650 S

Seeds sown outdoors in early May will produce a profusion of double flowers like Chrysanthemums during August. Fine for cutting and shipping to market or for basket work.

Sun Gold. Bright golden yellow, large, free flowering 100% double. 4 to 5 ft.

Tr. pkt. 15c., ¼ oz. 25c., oz. 75c., ¼ lb. \$3.50, lb. \$7.50

# HELICHRYSUM MONSTROSUM Double Strawflower

**36 in.**—35,000 S

Canary Yellow
Crimson or Fireball
Golden Globe
Rose Queen. Rose pink

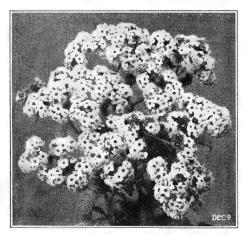
Salmon Queen. Salmon pink Silver Ball. White Violet

 Queen.
 Rose pink
 Choice Mixed

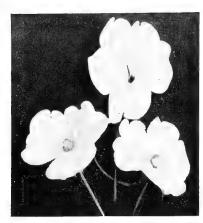
 Tr. pkt. 15c., ½ oz. 30c., oz. \$1.00, 4 ozs. \$3.85

#### TOM THUMB

Dwarf Double Mixture. Tr. pkt. 15c., ¼ oz. 30c., oz. \$1.00, 4 ozs. \$3.85.



Heliotrope



**Impatiens** 



Linum

#### HELIOTROPE

50,000 S Tr. pkt.  $\frac{1}{4}$  oz. Oz. Regale Mixture, Dwarf. 15 in. This is about the best strain for evenness of color with large flower heads......\$0.35 \$0.85 \$3.15 Lemoine's Giant Mixture. 24 to 30 in... .35 .75 2.50

### HOLLYHOCK

(4 to 5 ft.) Tr. pkt.  $\frac{1}{4}$  oz. Oz. 13,000 S Indian Spring. Semi-double, light pink and rose flowers. Starts to bloom in 5 months.....\$0.25 \$0.50 \$1.75 PERENNIAL HOLLYHOCK—See page 38.

#### IBERIS

See CANDYTUFT in Annual and Perennial Sections

#### **IMPATIENS** Best European Strains

Ideal for shaded locations. Good Spring seller. Can also be flowered for Christmas.

#### **DWARF VARIETIES**

Sultani Dwarf Bright Carmine. 6 in. Sultani Dwarf Mixture. 6 in. Many shades; flowers continuously.

Holsti Salmon. 6 in.

Tr. pkt. \$1.00, 1/32 oz. \$1.80, 1/16 oz. \$3.25

#### TALL VARIETIES

Sultani Hybrids Mixed. 18 in.

Holsti Vermilion. 18 in. Excellent for Summer bedding.

Holsti Hybrids Mixed. 18 in. Many shades.

Tr. pkt. 50c., 1/16 oz. \$1.00, ½ oz. \$1.85

# IPOMOEA - Morning Glory

(MOONFLOWER) Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb. Cornell. Red bordered white, heavy growth; attractive, bright green foliage......\$0.25 \$0.45 \$1.50 .... Heavenly Blue, Clarke's Early. .30 .65 \$2.00 800 S..... Noctiflora. Large-flowered white. .40 1.30 110 S.....Lb. \$4.00  $.15 \dots$ Pearly Gates. White..... .35.451.40 4.95 Scarlett O'Hara. Brilliant carmine .20 .40 1.00 3.85 red. 650 S.....

# **KALANCHOE** (Succulent)

Sow January or February for next Winter sales.  $1/64 \quad 1/32$ Tr.Blossfeldiana globuliflora coccinea. Tall, pkt. Tom Thumb. Dwarf strain of Blossfeldiana, ideal pot plant. Bright scarlet..... 1.25 5.00 9.00 Brilliant Star.....(1/128 oz. \$3.50) 1.50 6.50

#### KOCHIA

### Mexican Fire Bush or Summer Cypress

45,000 S Tr. pkt. Oz. Childsi, Improved......\$0.10 \$0.35

# LAVATERA - Splendens

4500 S-3 ft.

Attractive, early flowering annual with 2-inch, Hollyhocklike flowers.

Alba. White Rosea. Rose pink Loveliness. Bright pink Mixed Tr. pkt. 15c., ½ oz. 30c., oz. \$1.00

PERENNIAL LAVATERA—See page 38.

#### LEPTOSYNE

Excellent for cutting—8 weeks from seed. 26,000 S Tr. pkt.  $\frac{1}{4}$  oz. Oz. Golden Rosette. Double, golden yellow. \$0.40 \$0.85 \$2.50 .30 1.00 .30 1.00

# LINARIA - Maroccana (Baby Snapdragon)

10 to 18 in.—600,000 S

Fairy Bouquet. Brilliant fairy shades, distinct and attractive; free flowering; early. Tr. pkt. 20c., ¼ oz. 40c., oz. \$1.45.

### LINUM

#### Annual-18 in.

Rubrum. Scarlet flax; bright red flowers about 1 in. across. Tr. pkt. 15c., oz. 40c., 4 ozs. \$1.25, lb. \$4.85.

Narbonense. Heavenly blue. Tr. pkt. 30c., ¼ oz. \$1.00, oz. \$3.50.

PERENNIAL LINUM—Listed on page 38.

# Larkspur-8000 S

A January sowing of Larkspur will flower about May, depending on temperatures. While its sown outdoors to advantage in the Fall, Spring sowings do about as well if sown the first day the ground can be prepared. To get best germination results freeze seeds for several days before sowing.

#### SUPREMES-IMPROVED GIANT IMPERIALS-4 ft.

Base branching, tall, upright.

Dark Blue Lilac

Pink

Salmon

Rose

White

#### Supreme Mixture

Tr. pkt. 35c., ½ oz. \$1.00, oz. \$1.80, 4 ozs. \$6.00, lb. \$18.00

#### GIANT IMPERIAL-4 ft.

Base branching, tall, upright grower.

Blue Bell. Azure blue

Angeles Improved. Los Salmon rose

Carmine King Improved.

Miss California. Salmon

Rosy carmine

pink White King. Large, double

 $\mathbf{Deep}$ Gloria Improved. rose on salmon

pure white Imperial Florists Mixture

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 40c.,  $\frac{1}{2}$  oz. 65c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.60, lb. \$11.00

#### COCKADE TYPES-4 ft.

Tall, symmetrical plants, long branches of full, double flowers.

Blue. Rich lilac blue

Violet. Rich violet purple

Salmon Pink

White. Pure white

Sapphire. Deep lilac

Finest Mixed of all varieties

Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.00, ¼ lb. \$3.00, lb. \$10.50

# LUPINUS - Hardy Annuals-1400 S

#### HARTWEGI GIANTS-24 in. to 3 ft.

Giant King Blue. Oxford blue.

Giant King Sky Blue. Light blue.

Giant King Heliotrope. Rosy purple.

Giant King White. Pure white.

Giant King Mixed.

Tr. pkt. 20c., ¼ oz. 35c., oz. 80c., ¼ lb. \$2.65, lb. \$8.00

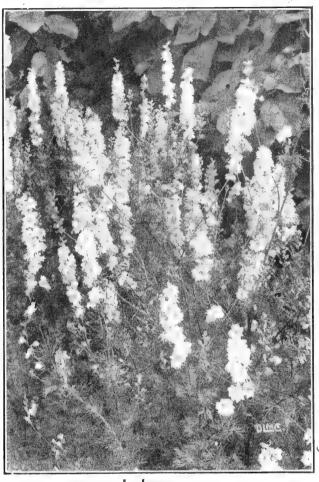
#### NEW DWARF-8 in.

Pixie Delight (New). Mixture of pink, rose, blue, lavender and white as well as bicolors. Very early, free bloomer. Tr. pkt. 30c., ½ oz. 55c., oz. \$1.75

#### SUBCARNOSUS-12 in.

Texas Blue Bonnet. Dwarf. Tr. pkt. 35c., oz. 95c., 1/4 lb. \$3.25, lb. \$9.00.

FOR PERENNIAL LUPINUS—See page 39.



Larkspur

#### LOBELIA

4 in.—710,000 S

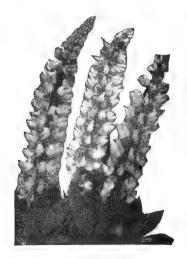
Early sowing recommended.

Fleck's Blue Stone. Dwarf bright rich blue, compact. Crystal Palace Compacta. Dark blue, dark foliage.

Emperor William. Dwarf gentian blue.

Mixture. Our own special blend compounded for the small

Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 45c.,  $\frac{1}{4}$  oz. 85c., oz. \$3.00 PERENNIAL LOBELIA—Listed on page 38.



Lupinus

# Fleck's Marigolds Your Money Makers

# DWARF BEDDING VARIETIES

10,000 S



**Butterball** 

#### DWARF DOUBLES, FRENCH

Including all the best French Dwarf Doubles.

Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
*Butterball. Butter yellow. 8 in\$0	0.25	\$0.50	\$1.60	\$5.30
Cupid. Primrose yellow; odorless	.35	1.20	3.60	
*Fleck's Extra Dwarf Harmony	.35	.65	1.60	4.95
*Golden Ball. Large, compact, double yellow. 12 in	.20	.35	1.00	3.50
Gold Crest. Golden yellow. 8 in	.25	.45	1.60	5.30
Melody. Brilliant orange. 12 in	.20	.40	1.40	4.90
Orange Flame	.25	.50	1.85	5.95
Robert Beist. Rich maroon red	.25	.45	1.35	4.25
*Scarlet Glow. Bright scarlet red. 12 in	.25	.50	1.50	5.70
*Spry. Yellow crested center with red guard petals	.25	.45	1.60	5.00
Spry Hybrid (New, 1949). True miniature habit in new strain in varied flower formations and unusual combinations of yellow, mahogany, scarlet and orange	.50	.90	3.00	
*Sunkist. Orange, dwarf and compact, early bloomer	.25	.45	1.60	5.00
*Yellow Pigmy. Very dwarf, bright yellow. 6–8 in	.25	.45	1.60	5.00
Choice Mixture	.20	.35	1.00	3.60

SPECIAL MIXTURE of above 7 most popular in this group marked with asterisk. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 55c.,  $\frac{1}{2}$  oz. \$1.00, oz. \$1.85, 4 ozs. \$5.90.



African Type

#### DWARF AFRICAN-15 in.

Pot O'Gold. Deep golden orange, 100 per cent double. Makes one of the finest pot plants.

Little Giants. Mixture of various colors in this class. Price of Dwarf African: Tr. pkt. 35c., 1/4 oz. 75c., oz. \$2.50

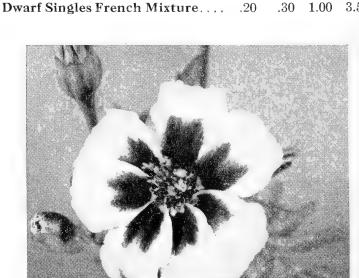
#### DWARF SINGLES-10 in.-French

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

.65

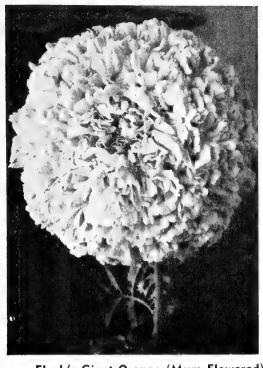
 $1.65 \quad 5.50$ 

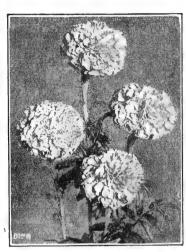
Naughty Marietta. Golden yellow with maroon blotch. 12–16 in....



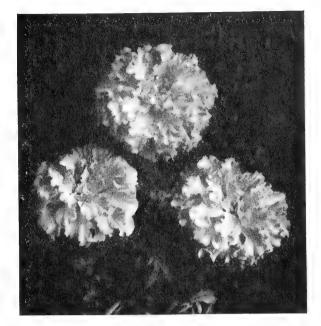
Naughty Marietta

# Fleck's Marigolds Your Money Makers TALL, CUTTING VARIETIES





Gigantea Type



Carnation Type

#### Fleck's Giant Orange (Mum Flowered)

#### CARNATION TYPES-24 in.

Fleck's Gold Improved. Bright orange, odorless. Tr. pkt. 35c., ½ oz. 60c., oz. \$1.90, ½ lb. \$5.50.

Tr. pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
Frills. 2 ft. Vivid golden orange. Petals frilled and waved. Odorless. \$0.25	\$0.50	\$1.50	
Yellow Supreme. Dazzling lemon, overlaid buff; odorless	.50	1.60	\$5.50
Carnation Mixture. Odorless25	.50	1.50	5.00

#### AFRICAN-30 in.

Firefly. New, 1949. Deep glowing orange. Blooms 4 to 5 in. across. 26 in. Double. Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$3.50

Tr. pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
<b>All Double Gold</b> \$0.25	\$0.50	\$1.60	\$5.30
All Double Lemon	.50	1.60	5.30
All Double Orange	.50	1.60	5.30
All Double Mixed	.50	1.60	5.30
Golden Glow. Golden yellow, odor-			
less	.35	1.25	4.25
Prince of Orange. Improved bright			
orange and 70 per cent double25	.45		5.30
Fleck's Special Florist Mixture25	.40	1.50	4.50
GIGANTEA—30 in.			
Tr. pkt.	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4} lb.$
Sunset Giants. Mixed, beautiful	, 1		
shades of yellow and orange. Full double\$0.25	\$0.50	\$1.75	\$5.50

#### ODORLESS FOLIAGE VARIETIES

Fleck's Gold Improved Yellow Supreme
Frills Golden Glow Cupid
These will be found in their respective classes on this page.

#### MISSION GIANTS

#### Chrysanthemum Flowered

Ball shaped blooms; 3 to 5 inches across. Plants are vigorous growers, base branching, producing 8 to 12 stems of good cutting length. Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb. Early Sunrise. Dazzling golden yellow.....\$0.25 \$0.40 \$1.50 \$5.00 Fleck's Giant Orange. Full double. Uniform. Large-flowered, deep  $.65 \quad 2.00 \quad 6.50$  $\dots 2.50 \quad 7.00$ Glitters. Large, soft golden yellow. Goldsmith. Bright golden orange. .60 2.00 6.00 Mammoth Mum. Light sulphur .80 2.35 7.00 Yellowstone. Clear, rich yellow. .60 2.00 6.00 Mission Giants Mixture. All the shades from light yellow to deep .45 1.70 5.50 orange....

#### GREENHOUSE FORCING VARIETIES

For Winter flowering cut.	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.	½ lb.
Fleck's Gold Improved. Brig	ght \$0.35	\$0.60	\$1.90	\$5.50
Lieb's Winter Sunshine. Full go	ld- 25	.55	1.95	
Yellow Supreme. Dazzling lemoverlaid buff; fragrant	on,	.50	1.60	5.50

#### **MESEMBRYANTHEMUM**

Crinifolium (Livingstone Daisy). Compact plants covered with 1 in. daisy-like flowers. Very attractive shades. Excellent for rockery or edging.

Tr. pkt. 35e.,  $\frac{1}{8}$  oz. 75c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$3.30

#### MIGNONETTE



Sow in January for Spring cutting.

27,000 S-12 in.

Ball Forcing Strain. White. ½ tr. pkt. 50c., tr. pkt. 90c., ½ oz. \$1.25, ¼ oz. \$1.75.

New York Market. White. Produces about 2 weeks later than Ball Strain. Tr. pkt. 50c., ½ oz. \$1.10, oz. \$3.35.

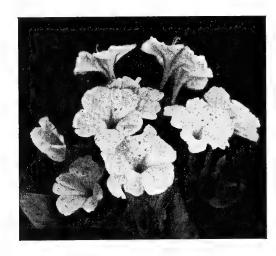
# MIMOSA - Pudica

(Sensitive Plant)-24 in.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.50

MORNING GLORY—See IPOMOEA.

# MIRABILIS - Four-O'Clock

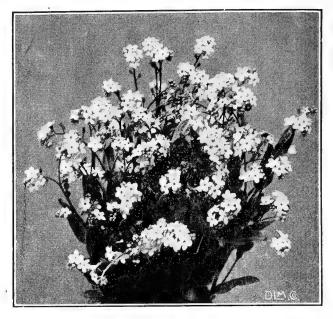


# (Marvel of Peru)

350 S

Dwarf Mixture. 18 to 20 in. Compact, fine for borders, mass planting, etc. Tr. pkt. 15c., oz. 40c., ½ lb. \$1.30

# MYOSOTIS - Forget-me-not



44,000 S

Fleck's Early. This early strain is ideal for sowing as late as January for Spring blooming plants. Free flowering, bright blue flowers. Tr. pkt. 35c., ¼ oz. 80c., ½ oz. \$1.50, oz. \$2.90.

PERENNIAL MYOSOTIS—Listed on page 39.

### **NASTURTIUM**



#### DOUBLE GLEAM-18 in.

Richly colored, fragrant flowers freely produced on long, strong stems. Fine for Spring combination work, window boxes and cut flowers.

175 S

Golden Gleam Moon Gleam Orange Gleam Salmon Gleam Scarlet Gleam Glorious Gleam Hybrids, Choice Mixed

Price of above: Oz. 25c., 1/4 lb. 75c., lb. \$2.50

#### DOUBLE DWARF TYPE-12 in.

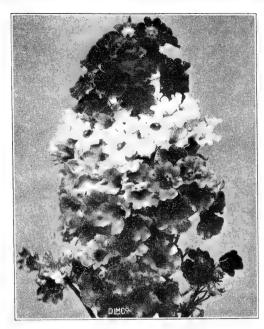
Fully as double and large as the Gleam type. Attractive, dwarf, compact.

175 S

Golden Globe. Golden yellow, sweet-scented. Mahogany Gem. Deep mahogany. Scarlet Globe. Sweet-scented fiery scarlet. Dwarf Double Gem Mixed. Sweet-scented. Oz. 30c., ½ lb. 90c., lb. \$2.75

#### SINGLES-225 S

Fleck's Tom Thumb, Mixed. Dwarf, 12 in. Fleck's Trailing. Tall, 18 in. (4 ft. trailing). Scarlet. Price of Singles: Oz. 20c., ½ lb. 65c., lb. \$2.25



Nemesia, Aurora Bicolor

# NEMESIA

#### COMPACTA GRANDIFLORA

Compact and Dwarf Varieties—6 to 8 in.—90,000  $\,\mathrm{S}$ 

Branches freely from base, making attractive, rounded specimens. Ideal for pots and short combination make-ups.

specimens. Ideal for pots and short combination make-ups.				
Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.	
Aurora. Bicolor carmine and white\$	0.25	\$0.75	\$2.50	
Blue Gem. Bright blue, compact	.25	.75	2.50	
Fire King. Brilliant red	.25	.75	2.50	
Orange Prince. Rich orange	.25	.75	2.50	
White Queen	.25	.75	2.50	
Mixture of above	.25	.75	2.50	
Triumph Choice Mixed. Attractive range of colors; very dwarf	.25	.75	2.50	

#### STRUMOSA SUTTONI GRANDIFLORA Tall Varieties—14 to 16 in.

Large-flowered, long-stemmed.	Fine for o	eut, sr	nall ba	skets,
etc.	T	$\cdot$ , $pkt$ .	$\frac{1}{4}$ oz.	Oz.
Orange. Rich orange		\$0.25	\$0.75	\$2.50
Scarlet				
Choice Mixed				



Nigella, Miss Jekyll

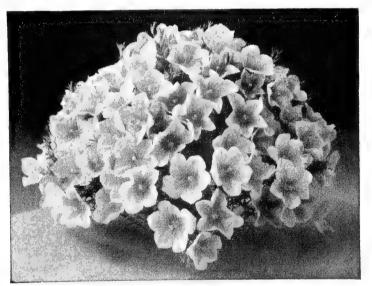
# NICOTIANA - Flowering Tobacco



Nicotiana, Crimson Bedder

Sweet-scented—24 in.—200,000 S

Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.
Affinis. Pure white\$	0.15	\$0.25	\$0.60
Affinis, Crimson Bedder. Rich, deep carmine	.25	.60	2.00
Suaveolens (Orange Blossom). 18 in. Small flowered white. Dwarf, compact 1/16 oz. 80c., ½ oz. \$1.50,	.25		
Affinis, Daylight Sensation Mixture.  Brilliant color range never seen before in Nicotiana. Blooms remain open during daytime—another new feature	.40	.75	2.25



Nierembergia

# NIEREMBERGIA - Dwarf Cup Flower

8 in.—5500 S per 1/32 oz.

Purple Robe. Rich, deep violet purple. Does not fade. Same growing habits as the Hippomanica variety.

Tr. pkt. 50c., 1/32 oz. \$1.65, 1/16 oz. \$3.00

### NIGELLA

**18 in.—11,000** S

Hispanica. Dark blue Double White

Miss Jekyll. Light blue Mixture

(Love-in-a-Mist)

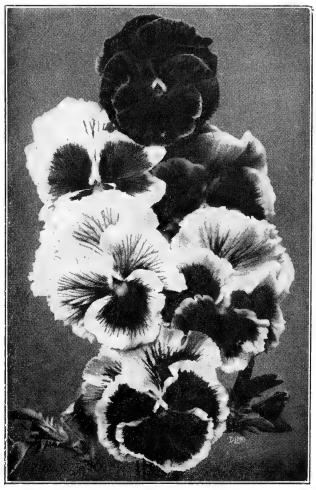
Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 40c., oz. \$1.00

# Fleck's Fine Pansy Seeds 25,000 S

#### ALL THE BETTER STRAINS

We offer seeds produced by specialists. No finer strains or selection offered anywhere. Pansies as well as Violas can be started in January, for sale in pans or out of flats during late Spring in bloom.

Write for prices on pound lots



**Pansies** 

#### SEPARATE COLORS

Alpenglow. Rich garnet and ruby shades with dark blotches. Azure Blue. Light blue.

Berna. Dark, velvety violet blue.

Coronation Gold. Large, golden yellow without blotches or markings.

Firebeacon. Brick red.
Fireglow. Glowing bronze apricot.

Orange Giant. Orange yellow, or light orange.

Raspberry Rose. Carmine blotch on soft pink ground. Distinctive.

Rheingold. Deep golden yellow with large black blotches on lower petals.

Ullswater (Lake of Thun). Marine blue with darker blue blotches showing through.

White (Mont Blanc). Large pure white, free flowering. Tr. pkt. 75c., 1/16 oz. \$1.10, ½ oz. \$1.75, ¼ oz. \$2.85, oz. \$9.85, 4 ozs. \$30.00

Black King. A distinct black until Summer when a purplish tint predominates. Tr. pkt. 90c., ½ oz. \$2.50, ½ oz. \$4.50, oz. \$18.00.

#### FLECK'S WINTER FLOWERING GIANTS

Tall growing greenhouse strain is especially produced for florists, for Winter and early Spring cut flowers. Good range of colors. Sweet-scented, long-stemmed, about 10 in. Blooms about 2 to 3 in. across. Does well

from a July or August sowing.
½ tr. pkt. 60c., tr. pkt. \$1.00, 1/16 oz. \$1.50,  $\frac{1}{8}$  oz. \$2.50,  $\frac{1}{4}$  oz. \$4.75

VIOLAS—Listed on page 30.

Fleck's Giant Mixture of Dwarf Strains. Swiss types very dwarf, compact; extra early flowering. Complete range of colors, running to brighter sorts.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. 1.35,  $\frac{1}{4}$  oz. 2.50, oz. 7.90,  $\frac{1}{4}$  lb. 27.50

Fleck's Jumbo Mixed (Mastodon Strain). An early, largeflowered mixture, producing long-stemmed flowers. Grown from originator's stock specially for us. Wide range of colors. Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.35,  $\frac{1}{4}$  oz. \$2.60, oz. \$9.00,  $\frac{1}{4}$  lb.

Fleck's Mammoth Exhibition. Choice mixture of largeflowered Swiss Strains.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$2.35, oz. \$8.50

Fleck's Rainbow Mixture. Brilliant, large-flowered varieties compounded for the large grower.

Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.15,  $\frac{1}{4}$  oz. \$2.00, oz. \$7.00,  $\frac{1}{4}$  lb.

America Mixture. Extremely bright, early flowering and dwarf. Good variety of colors.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.45,  $\frac{1}{4}$  oz. \$2.45, oz. \$8.00

Engelmann's Giant Mixed. Early, compact, robust grower; flowers average nearly 4 in. across on heavy stems. Both light and dark shades, good percentage of bronze and reds. Tr. pkt. 70c., ½ oz. \$2.10, ¼ oz. \$3.50, oz. \$11.90

Felix. Wide color range. Vivid colors with contrasting veined throat.

Tr. pkt. 90c., ½ oz. \$2.90, ¼ oz. \$4.50, oz. \$13.50

Macdonald's Scottish Exhibition Strain. 4 in. flower, new and varied color combinations, running to intense, heavily blotched flowers.

Tr. pkt. 60c., ½ oz. \$1.75, ¼ oz. \$3.40, oz. \$10.90

Maple Leaf Giants Super Mixture. Large-flowered, good bloomer. Compact, luxurious, dark green foliage and large leaves.

Tr. pkt. 60c., ½ oz. \$1.50, ½ oz. \$2.70, oz. \$8.90

Masterpiece. Ruffled and frilled giant blooms. Nice range of colors.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. \$1.35,  $\frac{1}{4}$  oz. \$2.60, oz. \$9.00

Swiss Giants, Choice Mixed. From stock seed of European and domestic strains with straight colors of Roggli type added, makes this a really high grade mixture. Flowers average 3 to 4 in.

Tr. pkt. 60c., ½ oz. \$1.10, ½ oz. \$1.90, oz. \$6.50

Super Swiss Giants Mixed, Improved. An improvement on the original strain. Enormous flowers, fine color range, well marked, many ruffled and curled. Long stems. Sturdy grower.

Tr. pkt. 60c., ½ oz. \$1.35, ½ oz. \$2.60, oz. \$9.00

Trimardeau Improved Mixed. Unsurpassed for mass of color for all bedding purposes. Tall grower. Extremely floriferous. Full color range and combinations having both blotched and self colors.

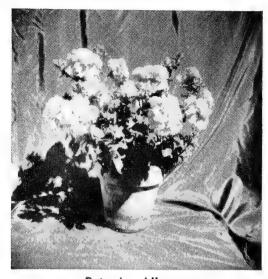
Tr. pkt. 40c., ½ oz. 75c., ½ oz. \$1.25, oz. \$4.50, ½ lb. \$15.00

PEPPERS - See Solanum

# Fleck's Petunias All Doubles

About 4000 seeds to 1/64 ounce

# PAN-AMERICAN DOUBLES



Petunia, Allegro

Allegro. Large, fully double flowers of clear, bright salmon are carried on fairly dwarf plants. A new and attractive color in the All-Double class.

Caprice. Large, deep rose flowers are freely produced on bushy, compact plants of uniform habit.

Sonata. Extra large, pure white flowers. Not as compact in growth as above two, and should be pinched to induce branching.

Minuet. Lavender; should be pinched to encourage branching.

Nocturne. Deep Elk's Pride purple. The medium large flowers are borne on vigorous plants.

Each, above:  $\frac{1}{2}$  tr. pkt. \$2.75, tr. pkt. \$4.50,  $\frac{1}{128}$  oz. \$8.50,  $\frac{1}{64}$  oz. \$16.00

Glorious Mixture. Contains both tall and dwarf types in all the above colors. In transplanting, be sure to use both large and small seedlings, thus insuring a complete range of colors. ½ tr. pkt. \$2.75, tr. pkt. \$4.00, 1/128 oz. \$7.60, 1/64 oz. \$14.45, 1/32 oz. \$28.00.



Pan-American Doubles in Combination

# FLECK'S SPECIAL ALL DOUBLES MIXTURE

Our own blend of all Doubles—America, Canadian, Pan American, Sakata's and Colossal, with special emphasis on popular fast selling colors.

 $\frac{1}{2}$ tr. pkt. \$2.50, tr. pkt. \$4.00, 1/128 oz. \$13.50, 1/64 oz. \$24.50

#### CANADIAN DOUBLES

100% double, dwarf. Colors range from Pink and Salmon to White, Lavender to Purple.

 $\frac{1}{2}$ tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.65, 1/64 oz. \$12.60, 1/32 oz. \$24.00

# SAKATA'S DOUBLES



Petunia, All-Double Victorious

Attraction. Rich carmine rose and white.

Blue Brocade.

Bright Orange.

Gaiety. Light rose-red and white.

Illumination. New bright red with scarlet sheen.

Loveliness. La France pink.

Mayflower. Bright carmine red on white.

Orchid Beauty. Beautiful silver lilac.

Purple and White. Velvety purple and white.

Rosy Carmine.

White. Pure white.

Victorious All-Double Mixed. Mixture of all above.

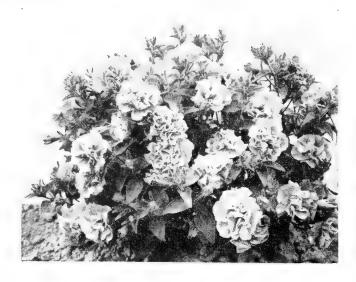
 $\frac{1}{2}$ tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.75, 1/64 oz. \$12.00, 1/32 oz. \$23.00

Doubles—continued next page

# Aleck's Petunias, Aringed, Ruffled

**DOUBLE PETUNIAS**—Continued

# AMERICA, ALL-DOUBLE



Compact and uniform, 1 foot high,  $1\frac{1}{2}$  feet across. Rose pink to deep rose flowers, 2 inches across, 100% double. Excellent for beds, borders, edgings as well as pot plants. Stems sometimes 10 inches long which can be cut for low vase or table work.

 $\frac{1}{2}$  tr. pkt. \$1.35, tr. pkt. \$2.50, 1/128 oz. \$4.50, 1/64 oz. \$8.00

# COLOSSAL, Doubles



Shades of Pink and Salmon Rose, Improved.  $1\!\!/_{\!\!2}$  tr. pkt. \$1.75, tr. pkt. \$3.00, 1/128 oz. \$6.50, 1/32 oz. \$22.00

# RUFFLED GIANTS (Single) 12 in.



Glamour. Beautiful, rich salmon pkt. oz. oz. oz. oz. oz. rose shading lighter toward throat \$0.75 \$2.00 \$3.75 \$6.75

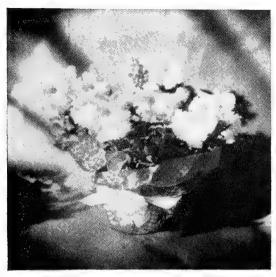
Fleck's Special Florist Mixture of Choice Salmon Rose Shades. Exceptionally large blooms averaging 5 to 6 in. with shallow open throat, free flowering, sturdy plants. Beautiful veined markings	1.00	1.90	3.40	5.90
Ruffled Monsters Dark Shades Mixed. Dwarf habit; deep colors, excellent for pot work	.75	1.75	3.00	5.50
Ruffled Monsters Exquisite Mixed. Dwarf light and dark shades	.75	1.75	3.00	5.50
Ruffled Giants Mixed. Our own hand blended mixture of all ruffled and fringed varieties	.90	1.90	3.30	5.60
Single Fringed 12 in				

Dwarf light and dark shades	.79	1.75	5.00	5.50
Ruffled Giants Mixed. Our own hand blended mixture of all ruffled and fringed varieties	.90	1.90	3.30	5.60
		1/64 oz.	1/32 oz.	1/16 oz.
with slight touch of gold in throat. Free bloomer\$	1.00	\$2.35	\$3.75	\$6.75
Lace Veil. Pure white, large flowers with fringed petals, many waved, compact	.75	1.75	3.00	5.50
Pink Triumph. Clear rose pink, golden throated	.75	1.75	3.00	5.50
Setting Sun. Brilliant deep rose, darker throats, compact	.75	1.75	3.00	5.50
Theodosia. Brilliant rose pink, full open throats; improved	.50	1.25	2.40	4.40

.75 1.75 3.00 5.50

Fleck's Fringed Ruffled Mixed. Carefully blended, above varieties.

# Fleck's Petunias Dwarf, Fringed and Ruffled



La Paloma



Petunia, Bolero



Petunia, Carmencita

**Ballerina.** Extra large, frilled blooms. Clear, intense salmon. Vigorous and free branching.

Bolero. Gorgeous carmine-rose pink. Flowers giant ruffled and fringed, 3½ to 4 in. across. Plants are uniform, dwarf and compact. Outstanding either as a pot plant or in the garden where it blooms profusely all Summer. More vigorous and larger-flowered than setting sun and the other Dwarf Erfurts.

La Paloma. Pure white with yellow throat. Large, well fringed flowers, 100% Grandiflora. More uniform and vigorous than its predecessor, Snowwhite. Sown in December, La Paloma makes a gorgeously beautiful Easter pot plant.

Tango. Bright, deep scarlet salmon. The brightest color in Petunias. Actually deeper in color than Carmencita, also larger flowered and although not quite so dwarf, makes a blazing mass of color in the garden; still dwarf enough for pot plants. A truly sensational Petunia wherever grown.

Prices of the above Petunias  $\frac{1}{2}$  tr. pkt. \$1.35, tr. pkt. \$2.50,  $\frac{1}{128}$  oz. \$4.50,  $\frac{1}{64}$  oz. \$8.00

#### SPECIAL OFFER:

To acquaint our friends with the above outstanding Pan-American ruffled and fringed varieties, we will send you One trade packet of each of the above four for \$9.00 One ½ trade packet of each of the above four for \$5.00

Carmencita. Dwarf Erfurt type. Deep, bright scarlet salmon. A striking color. Surpasses in brilliance anything yet seen with the possible exception of Tango. Restricted well branched growth makes Carmencita perfect for pot plants. Very popular.

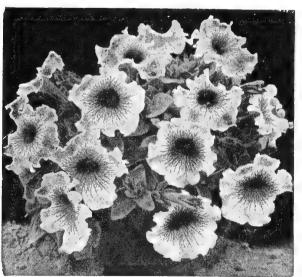
Colorado Sunset. Extra dwarf light rose pink. Uniform and free flowering.

Rosita. Creamy rose with netted throat. Large, heavily ruffled and fringed flowers on compact, well branched plants. Vigorous and free branching, yet dwarf and uniform. An outstanding Petunia either in pots or in the garden.

Prices of the above Petunias

½ tr. pkt. \$1.00, tr. pkt. \$2.00, 1/128 oz. \$3.50, 1/64 oz. \$6.00, 1/32 oz. \$9.00

# RUFFLED MINIATURES



Petunia, Martha Washington

Martha Washington. Blush pink with throat veined wine red. Extra large flowers. Tr. pkt. 75c., 1/64 oz. \$1.35, 1/32 oz. \$2.35.

# Aleck's Petunias, Dwarf Giants, Large and Dwarf Singles



Petunia, Fleck's Extra Dwarf Giants

## **DWARF GIANTS No. 1**

Fleck's Extra Dwarf Giants. 4 to 6 in. This fine, new strain was developed and improved on the Ramona strain. It stays dwarf. Bright color range. Exceptionally fine for pot plant sales. Sells on sight.

½ tr. pkt\$0.85	1/32 oz\$4.50
Tr. pkt 1.50	1/16 oz 8.50
1/64 oz 2.50	

### **DWARF GIANTS No. 2**

Ramona Strain, Reselected. Dwarf, compact, ruffled and fringed flowers. Special color blend.

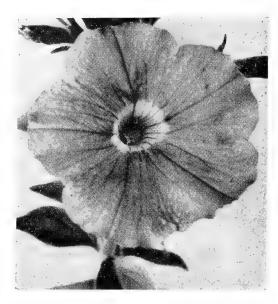
½ tr. pkt\$0.60	1/32 oz\$3.00
Tr. pkt 1.00	1/16 oz 5.50
1/64 oz 1.75	

# LARGE-Singles Plain Edged

Some of these are somewhat ruffled.

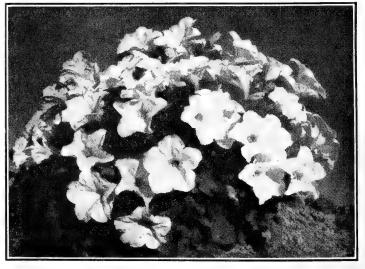
	Tr.	1/64	1/32	1/16	
	pkt.	oz.	oz.	oz.	
Dazzler. New. Unusual brilliant					
dazzling scarlet. Dwarf\$	0.50	\$1.00	\$1.90	\$3.50	
Elk's Pride Improved. Violet	.75	1.80	2.75	5.25	
Purple Prince	.75	1.75	3.00	5.25	
Snowstorm Improved. Dwarf habit,					
mammoth flowers, pure white	.75	1.75	3.00	5.25	
White Cloud. Pure white, compact.	.75	1.75	3.00	5.25	
Mixed. Exquisite blend	.50	1.00	1.75	3.00	

# **COMPACT MINIATURES** 8 in.



EXTRA DWARF SINGLE HYBRIDS

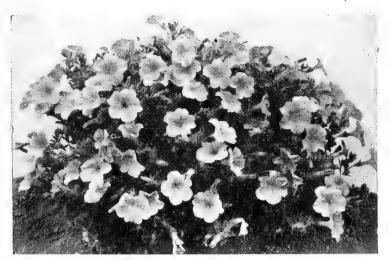
Fine for pot sales and bedding. Tr. 1/32 1/16 1/8 Admiral. Rich violet blue, wavy pkt. oz. oz. flowers. One of the finest Petunias. \$0.75 \$2.75 \$5.00 \$9.00 Igloo. Makes a perfectly rounded mound of medium size pure white flowers; good for borders and pots. ½ oz. \$2.00, oz. \$6.00,  $.50 \quad \dots \quad 1.10$ King Henry. Rich velvety red, extra dwarf, large flowered.. ½ oz. \$9.00, .75 1.35 2.50 4.75 Norma. Blue, white star, very com-.70 1.25 Salmon Supreme. A distinct, clear salmon pink; attractive..... .50 1.50 2.75 5.00 Twinkles. Rose, white star..... 1.25Velvet Ball. Dwarf flowering velvet. ½ oz. \$9.00, .75 1.35 2.50 4.75 Miniatures Mixed. A hand blended mixture of above varieties. 



Petunia, Igloo

# Fleck's Petunias Singles and Balcony

220,000 Seeds per Ounce



Petunia, Bright Eyes

# HYBRIDA NANA COMPACTA 12 in.

#### DWARF SINGLE FLOWERED

ROSE CHARM. New hybrid bedding variety. Bright rose pink. Blooms earlier than Celestial Rose and more profusely. A most desirable pot plant.

1/2 tr. pkt Tr. pkt	 1.75	$\frac{1/64 \text{ oz}}{1/32 \text{ oz}}$		.\$6.50 .11.70
	3 * 1 /	D 11	TD:	1

BETTER TIMES.	A new bright	Better Times rose color.
½ tr. pkt	\$1.50	1/128 oz\$4.00
$\operatorname{Tr. pkt.}$		1/64  oz
~		

P			,			
FIRE CHIEF.	Scarlet	to salmon	rose.			
$\operatorname{Tr.}\operatorname{pkt}\ldots$		\$0.50	1/8 oz			\$3.50
$1/3\overline{2}$ oz		1.25	$\frac{1}{4}$ oz			6.30
1/16 oz		$\dots 2.25$				
			Tr. pkt.	1/2 02	$\frac{1}{4} oz$ .	Oz.

**Alderman.** Clear deep violet blue..\$0.35 \$0.75 \$1.25 \$3.75

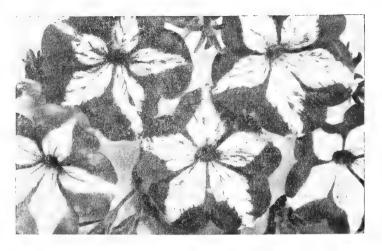
<del>-</del>				
Bright Eyes. Brilliant rose pink with white vein. Make compact spreading plants literally covered with miniature Rosy Morn blooms	.35	1.10	2.00	6.00
Celestial Rose, Reselected. Im-				
proved, deep rose, larger flowers.				
	50	1.00	1 75	6.00
Very compact	.50	1.00	1.70	0.00
Cheerful. Clear salmon pink with a				
veining of deeper rose toward the		0.05	4.00	
throat	.75	2.25	4.00	
Cream Star. Star shaped, white	.50	1.10	2.00	7.00
First Lady. Light pink, silver sheen.				
1/16 oz. \$1.40,	.50	2.50	4.25	16.00
Glow. Brilliant carmine scarlet, ex-				

cellent for mass plantings or borders	.35	2.00	<b>3.65</b> 13.00
Glowing Rose. New. Intense, bril-			
liant, startling. Blooms early and			
till frost. Larger flowers than			
Celestial Rose	.60	2.00	$3.50 \ 12.00$

Heavenly Blue (Silver Blue). A				
fine, reselected rich light blue	.50	.90	1.60	5.00
Peach Red	.60	1.65	3.00	10.00
Rose of Heaven Improved. Beautitiful rose pink	.50	.90	1.50	4.85

Rosy Morn Improved. Bright rose,  $1.00 \quad 1.70$ 3.50 large flowers..... Snowball Improved. Dwarf white. .501.50 2.509.00 Snow Queen. Pure white, free flowering; compact..... .401.00 1.505.00

Special Florists Mixture. Our own  $1.25 \quad 2.40 \quad 7.00$ blend of above varieties..... .60



STAR	FLOWERED	MIXTURE	. Specially	compounded
for tl	he florist desiri	ng all the sta	r varieties.	
	. pkt			
$\frac{1}{8}$	0Z	90	Oz	5.00

#### HYBRIDA PENDULA 18 in.

(Balcony Types)

Deep Blue Rosy Morn White Mixture Price of Balcony Petunias:

Tr. pkt. 35c., ½ oz. 90c., ½ oz. \$1.60, oz. \$4.85

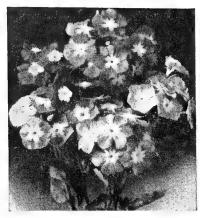
# **HYBRIDA ERECTA** 18 in.



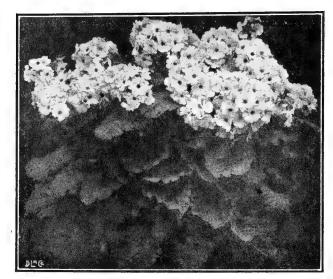
Flaming Velvet

#### TALL SINGLE FLOWERED

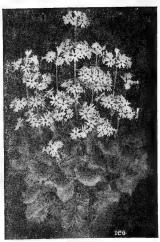
Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz. Flaming Velvet. Reselected crimson. Similar to King Henry but more spreading habit; fine for bedding. Sometimes called Velvet Ball.....\$0.60 \$1.00 \$1.70 \$5.00 General Dodds. Blood red.....  $\dots$  1.00 3.25 Howard's Star Improved. Dark vel-.50... 1.25 4.50 vety purple, white star..... Mars. Deepest crimson in this class. ... 1 25 4.50 .50Radiance. Cerise rose with underlying salmon. Throat is golden yellow where bloom starts to flare..... .60 1.00 - 1.705.00 Choice Florists' Mixture..... .90 1.50 4.75



Phlox, Fleck's Dwarf



Primula Obconica



Primula Malacoides

#### PHLOX - Drummondi

15,000 S

#### NANA COMPACTA-6 to 8 in.

Dwarf, compact habit; excellent for low bedding and border work.

#### FLECK'S EXTRA DWARF (New)

This new, large-flowered selection is just about the finest for range of colors, dwarfness and all-around beauty. Sells on sight.

Tr. pkt. \$1.00, 1/16 oz. \$3.00,  $\frac{1}{8}$  oz. \$5.40,  $\frac{1}{4}$  oz. \$9.00

Apricot

Sky Blue. With eye

Fireball. Fiery red

Snowball. Pure white

Rose. With purple center Violet. With white eye

Cecily Mixed. Immense flowers, nearly all having white eye.

Fleck's Dwarf Mixed of All Named Varieties.

Tr. pkt. 40c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.70, oz. \$3.00

#### CUSPIDATA, STARRED AND FRINGED

Make very attractive little plants in an almost endless combination of colors. A favorite with the ladies.

Superb Mixture. Novel star-like flowers.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 60c.,  $\frac{1}{2}$  oz. \$1.00, oz. \$1.80

#### GRANDIFLORA TALL-15 to 18 in.

Make fine cut flower; for best results sow seed where you want them to bloom.

Alba. Pure white.

Isabellina. Cream yellow Grandiflora. Finest mixed

Alba oculata. White with red eye.

Lilac

Coccinea. Fiery red

Rosea. Rose

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 80c.,  $\frac{1}{2}$  oz. \$1.40, oz. \$2.40

#### GIGANTEA DWARF-9-12 in. Large-flowered Type

Red Glory. Brilliant red with large, creamy white eye. Salmon Glory. Deep salmon with creamy white eye. Mixture.

Tr. pkt. 35c., ¼ oz. \$1.00, ½ oz. \$1.60, oz. \$3.00

#### **PRIMULAS**

### Finest European and American Strains

We offer the newer and much improved introductions of specialists in Primulas. Seeds sown in June will make good plants for Christmas and January. September sowing for Spring sales. Sow in sterilized soil with low nitrate content. No feeding until well established.

#### OBCONICA, GIANTS

4000 S per 1/32 oz.

Avalanche. White

Salmon Rose

Coerulea. Blue Fasbender. Red Violacea. Deep violet Fleck's Prize Mixture.

Mueller & Mohnstein.

Crimson

Prices of any of the above Primula Obconicas: Tr. pkt. \$1.20, 1/64 oz. \$2.20, 1/32 oz. \$4.20

Wyaston Wonder. Bright crimson flowers on enormous trusses, stiff-stemmed. Florets average  $2\frac{1}{2}$  in. across even on young plants finished in 4 in. pots. Tr. pkt. \$1.20, 1/64 oz. \$3.00, 1/32 oz. \$5.50, 1/16 oz. \$10.50.

#### **ERIKSSON'S PRIMULA MALACOIDES**

Originator's Packets Only

Glory of Riverside Improved. True rose-pink, a strong grower, and without a doubt the most valuable variety for all purposes.

New Giant. Color closely resembles Glory of Riverside but it has heavier stems and larger flowers. It is a late bloomer, thus assuring the grower of a longer season.

White Giant. An exceptionally strong grower and well adapted for combinations.

Lilac Beauty. A pure soft lilac which is absolutely fixed. Another fine color-for make-up work.

Peach Blossom. Deep Peach blossom pink. Compact habit. Excellent keeper.

Mrs. Eriksson of Riverside. A glowing rose-red, a very strong grower with heavy flower stems and stiff foliage; large flowers in heavy clusters of medium height.

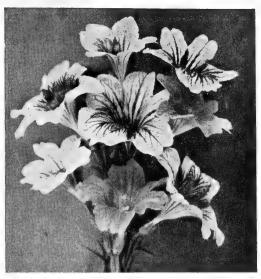
Pure White Improved. Flowers are smaller than White Giant but more abundant. Good for make-up work.

Lavender New Baby Improved. Not absolutely fixed so that some flowers are lavender pink. This variety contains the most beautiful shades of lavender.

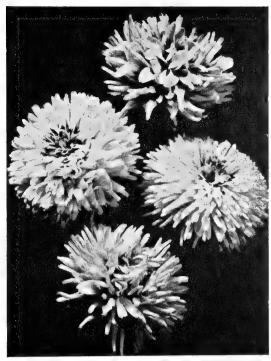
Red New Baby Improved. An outstanding glowing red. Large-flowered, heavy producer on strong stems. Better than Brilliancy which has a toxic effect on some people. Mixture of Above.

Each, above: Packet \$1.25

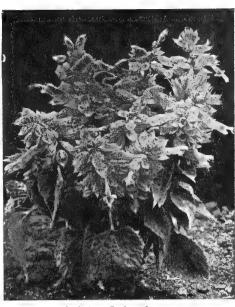
PERENNIAL PRIMULA—Listed on page 39.



Salpiglossis



Rudbeckia, Starlight



Salvia, Splendens

# PINKS -

#### See Dianthus in Perennial Section

#### **POPPIES**

70,000 S-24 in.

**All Doubles.** Mixed beautiful shades. Tr. pkt. 25e.,  $\frac{1}{2}$  oz. 45e., oz. 75e.

For ICELAND and NUDICAULE POPPIES, see PERENNIALS, page 39

#### **PORTULACA**

Easy to grow outdoors. Brilliant, vivid colors. Commences to bloom in about 35 days.

280,000 S

Tr. pkt.  $\frac{1}{4}$  oz.  $\frac{1}{2}$  oz. Oz.

Fleck's Single Mixed... 1/4 lb. \$8.50 \$0.20 \$0.65 \$1.20 \$2.20

Fleck's Double Mixed.

½ lb. \$10.00, lb. \$35.00, .30 1.00 1.80 3.40

PYRETHRUM—See Perennial Section.

# QUEEN ANNE'S LACE FLOWER Daucus

36,000 S

Tr. pkt.  $\frac{1}{4}$  oz.

# **RUDBECKIA** - Cone Flower

85,000 S

Free flowering, excellent outdoor cut flower.

Starlight. Fine for cutting, double and semi-double, free flowering color range from primrose to mahogany, some bicolors with mahogany centers. 3 ft. Tr. pkt. 30c., ½ oz. 90c., oz. \$3.00.

# **SALPIGLOSSIS** - Painted Tongue

127,000 S

EMPEROR-Large Flowered. 3 ft.

Fine for cutting from a February sowing or later outdoors **Emperor Mixed.** Tr. pkt. 15c., ½ oz. 30c., oz. 90c.

#### SALVIA

SPLENDENS (Scarlet Sage)—12,000 S

America (Globe of Fire). Compact, dwarf and bushy, 18 in. plants. Brilliant scarlet, medium early.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. 95c.,  $\frac{1}{4}$  oz. \$1.60, oz. \$5.00, 4 ozs. \$17.50

**Blaze of Fire.** Early flowering orange scarlet. Bushy plants. 12–14 in.

Tr. pkt. 80c., ½ oz. \$1.25, ¼ oz. \$2.25, oz. \$6.50,

Bonfire. Medium tall. 26 in.

Tr. pkt. 60c.,  $\frac{1}{8}$  oz. 90c.,  $\frac{1}{4}$  oz. \$1.50, oz. \$4.95, 4 ozs. \$16.50

Firebrand. Medium early. 18 in.

Tr. pkt. 85c.,  $\frac{1}{8}$  oz. \$1.15,  $\frac{1}{4}$  oz. \$2.00, oz. \$6.50

Splendens, Tall Firecracker. 30 to 36 in.

Tr. pkt. 40c.,  $\frac{1}{8}$  oz. 70c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$3.95, 4 ozs. \$12.50

St. John's Fire. Earliest. Uniform, compact, dense scarlet spikes stand rigid and upright. 10 in.

Tr. pkt. 85c.,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.60, oz. \$8.00, 4 ozs. \$28.00

#### **BLUE VARIETIES**—2400 S

While classed as perennials, will flower very well the first season from seed sown in early Spring.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Farinacea. Rich bright blue; compact.
Very effective in mass planting. Long,
graceful stems. Also useful for cutting.

30 in....\$0.35 \$1.15 \$3.50

PERENNIAL SALVIA—Page 40.







Scabiosa



Schizanthus

# SANVITALIA - Creeping Zinnia

50,000 S-4 to 5 in.

Procumbens. Bright yellow, double flowers makes a fine dwarf edging plant. Tr. pkt. 25c., ½ oz. 50c., oz. \$1.75.

#### SAPONARIA - Vaccaria

Annual-2 ft.-5500 S

Flowers resemble Gypsophila. Excellent for cutting.

Rose White Mixed

Oz. 30c., ¼ lb. 95c., lb. \$2.95

PERENNIAL SAPONARIA—Page 40.

# SCABIOSA Grandiflora, Double (Pin Cushion Flower)

**30 in.**—4500 S

These are one of the real profit makers for the retail florist. Spring cut when grown in a cool house or sow outside for Summer cutting. Long stemmed. Wonderful color range.

Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.
Blue Cockade. Deep azure blue flowers,	•		
conical in shape, good cut\$	0.15	\$0.30	\$0.90
Blue Moon. Lavender blue, large double			
flowers, long, wiry stems	.25	.65	2.25
Fire King. Bright scarlet	.15	.25	.75
King of the Blacks. Red maroon	.15	.25	.75
Loveliness. Deep salmon pink, extra large			
flowers	.15	.25	.80
Rose	.15	.25	.75
Salmon Beauty. Pure salmon, giant flow-	,		
ers	.25	.55	1.95
Shasta Improved. Pure white, large flow-			
ers	.15	.25	.75
Choice Mixed	.15	.25	.70

Giant Hybrids Mixed. Contains all the new, large-flowered varieties. Tr. pkt. 20c., ½ oz. 35c., oz. \$1.00.

#### **DWARF VARIETIES**

Tr. pkt.  Heavenly Blue. Clear azure blue\$0.25	$\frac{1}{4}$ oz. $\$0.55$	0z. \$1.75
Tom Thumb Mixture.         Extra dwarf.           8-10 in		1.00

PERENNIAL SCABIOSA—See Page 40

SENSITIVE PLANT—See MIMOSA.

#### **SHAMROCK**

38,000 S

St. Patricks. Sow January 1 for 2 in. pot plants by March 17. Prefers cool growing. Use 4 seedlings to a pot. Tr. pkt. 20c., ½ oz. 35c., oz. \$1.20, ¼ lb. \$3.50.

SHASTA DAISY - See Chrysanthemum See Page 40

SNAPDRAGON - See Antirrhinum

# **SCHIZANTHUS** - Butterfly Flower

60.000 S

#### GREENHOUSE STRAINS-For Pots and Cutting

Late Summer sowing for planting after early "Mums" will flower about March. If additional light is used from late October, blooming will commence in January. A January sowing will produce nice 3-inch pot plants for Spring combinations

Tr. pkt. ½ 02.14 02.

Fleck's Mammoth Flowered Exquisite

Mixed. Select greenhouse strain. 18 in. \$0.70 \$1.90 \$3.50

# **SOLANUM** - Jerusalem Cherry

15 in.—8,000 to 12,000 S according to variety

Christmas Cherry Improved. (Hlavacek's) Round fruit, red, compact.

Tr. pkt. 50c., ¼ oz. \$1.35, ½ oz. \$2.50, oz. \$4.90

#### STATICE - Sea Lavender

24 to 28 in.-350 seed heads per ounce

Late Spring-flowering from Midwinter sowing. Grown outdoors in Southern climates for drying purposes.

Kampf's Tall Improved, Sinuata. Deep blue.

Sinuata, Lavender Queen. Clear bright lavender.

Sinuata, Rosea Superba. Best pink.

Snow Witch. Pure white, tall.

Yellow (Bonduelli). Deep yellow.

New Hybrids Mixture.

Pastel Shades Mixed.

Tr. pkt. 15c., oz. 45c., 1/4 lb. \$1.60, lb. \$4.80

Suworowi (Russian or Rattail). Especially good for green-house forcing. Seed sown in January will produce fine, artistically curved bright rose pink "rattails" that work in nicely with many flower arrangements in late Spring. Tr. pkt. 15c., 1/4 oz. 40c., oz. \$1.35.

PERENNIAL STATICE—Listed page 40.

STRAWFLOWER-See Helichrysum.

SUMMER POINSETTIA—See Amaranthus.

SUNFLOWER-See Helianthus.

SWEET-WILLIAM-See Dianthus.

# Fleck's Stocks

Another one of our specialty seeds grown for us under contract by originators and specialists who are constantly improving the strains. Nothing finer offered anywhere.

18,500 seeds per ounce.

# GIANT COLUMN EXCELSIOR

Our Greenhouse Produced Seeds-Superior Quality

#### NON-BRANCHING VARIETIES

Sowings from August to December will bloom in about 5 months. However, planting as late as February 15 will flower around June 15.

#### WHITES

Fleck's White Improved, No. 30. Beyond doubt the best white today. Unsurpassed for doubleness, large flower head and pure white, velvety, fluffy florets. Very high double percentage; slightly taller and stronger grower than Ball No. 16.

Ball White Improved, No. 16. Pure white, extra large florets on well-formed, compact spikes.

#### **PINKS**

Fleck's Deep Rose. Brilliant deep rose. Ball Supreme, No. 22. Rich, silvery rose, long, stiff stems. Chamois Pink, No. 9. Attractive, buff and pink; two-tone.

#### REDS

Fleck's Ruby. Deep red.

#### **YELLOWS**

Ball Apricot, No. 20. Large-flowered, creamy buff. Deep Apricot. Shade darker than Ball Apricot. Yellow Wonder. Rich, full toned cream yellow. Superior in every way to Gold Standard.

#### LILACS AND PURPLES

Lilac Lavender, No. 1. Large-flowered strain. Silvery Lilac. Beautiful sheen.

Fleck's Purple Heart, No. 21. Bright violet purple, longstemmed.

#### **MIXTURE**

Fleck's Special Blend. Compounded in proportion of colors as to their popularity.

Prices of any of the above: ½ tr. pkt. 55c., tr. pkt. \$1.00, ½ oz. \$1.50, ¼ oz. \$2.50, oz. \$9.00, ¼ lb. \$32.50

# **GIANT IMPERIAL** (Super) Improved BISMARCK (Branching)

Fine for cut or bedding, greenhouse or outdoors. An old favorite. Large, early flowered with good doubles percentage.

Buttercup. Rich yellow.

Lavender. Silvery blue.

Chamois. Ivory tinted old rose to buff.

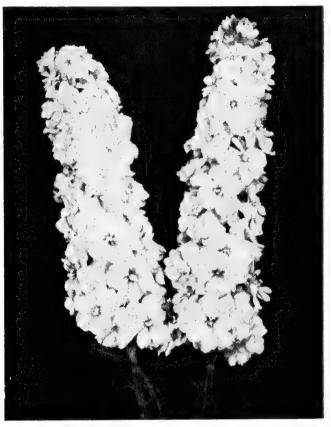
Lilac. Fairy deep lilac blue. Rose (Rose Charm). Rich deep rose.

Elk's Pride. Rich, deep royal purple.

Shasta. Pure white, giant flowered.

Tr. pkt. 35c., ½ oz. 65c., ¼ oz. \$1.15, oz. \$3.50

Florists Mixture. A brilliant blend of choice named varieties. Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.25



Stock, Giant Column Fleck's White Improved No. 30

### GIANTS OF CALIFORNIA

28 to 36 in.

This early flowering, branching type is very popular with a good many growers. Does well planted closely.

Golden Gate. Soft, clear

Santa Maria. Finest purest

creamy yellow.

Mojave. Rich, velvety royal purple.

Tahoe. Clear lavender.

Pacific. Lilac blue mauve.

Blend of All Varieties.

Tr. pkt. 35c., ½ oz. 70c., ¼ oz. \$1.25, oz. \$4.50

# DWARF TEN WEEK

12 in. (Double)

Excellent for bedding and pot plants. Finished pots for Easter, like photo here—sell very well in place of Hyacinths.

Crimson

Dark Blue

White

Dwarf Ten-Week Mixture

Tr. pkt. 25c., ¼ oz. 65c., oz. \$2.00



#### TALL TEN WEEK

20 in.

Double Mixed. Beautiful blend of early flowering, high double percentage; wonderful for outdoor cut. Tr. pkt. 20c., ½ oz. 60c., oz. \$1.80, ½ lb. \$6.00.

# Fleck's Sweet Peas

All the Best and Most Popular Varieties. All Good Profit Builders for Our Florist Friends

# EARLY or WINTER FLOWERING VARIETIES 350 S.

Best results obtained from this group if planted in August and up to January 1. In the South and all frostless sections, sow 2 inches deep early in Fall and the plants will bloom, depending on location, from Christmas until late Spring.

#### PINK SHADES

Coed (New). Luminous, rich salmon pink. Large, bold flowers of fine substance. Vigorous and long stems, carrying 4 flo-A greatly improved Bridesmaid.  $\frac{1}{2}$  oz. 75c., oz. \$1.30, 4 ozs. \$4.95.

Attraction. Clear bright salmon pink.

Ball Rose Supreme. Large, wavy flowers of bright, silvery rose pink. Fine producer.

Bridesmaid. Deep, silvery pink. Heavy stems, vigorous, large-flowered.

Deep rose self, exceptionally large Hiawatha. flowers with four blooms to stem.

Majestic Rose. Deep brilliant rose pink.

#### **RED SHADES**

Fiesta. Orange cerise.

Signal Red. Sunproof brilliant scarlet.

#### WHITES

Fleck's White Giant Wonder. Pure white, very large flowers placed in fours on long, strong stems. Good, strong grower. This is the largest in the early flowering class.

Cascade. Pure glistening white.

Gardenia. Dense paperwhite. Vigorous grower.

#### **BLUE SHADES**

Ball Blue Supreme. Bright blue.

Mrs. Herbert Hoover. Brilliant blue.

Waves. Mid-blue, large ruffled flowers.

#### LAVENDER SHADES

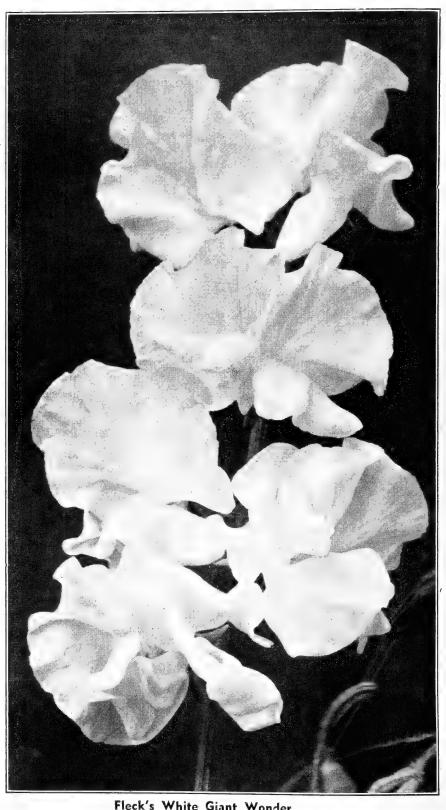
Lilac mauve. Long-stemmed. Triumph.

Twilight. Medium clear lavender.

#### ORANGE SHADES

Treasure Island. Sparkling golden orange, large duplexed.

Prices on all of the above: ½ oz. 30c., oz. 50c., ½ lb. \$1.50, ½ lb. \$2.80, lb. \$5.50



Fleck's White Giant Wonder

#### MIXTURE

Fleck's Special Early Winter Flowering Mixed.

½ lb. \$1.40  $\frac{1}{2}$  lb. \$2.40 lb. \$4.50 Pound rate allowed on orders in 1/4 lb. lots, if order totals 1 lb. or more

# Fleck's Sweet Peas

# LATE or SUMMER FLOWERING VARIETIES

The original strong growing class largely used for Summer flowering. Profitable for outdoor cuttings, by sowing not later than February 1st, placing 3 or 4 seedlings in a 3-inch pot and after hardening them in an outdoor frame, planting them out. Space rows 3 feet, the pot plants spaced about 8 inches, but before doing so, syringe and fumigate very thoroughly, being sure they are clean of aphis. They should be sprayed for aphis every 2 weeks until they flower. Failures are frequently due to not watching this point. Usually reach a height of 4–5 feet and are supported with wire and string as indoors. Water should be applied when necessary. Flowers freely the last two weeks of June on. The new Spring flowering class are also well suited for cutdoor growing. suited for outdoor growing.

#### **BLUE SHADES**

Windsor Blue. Clear mid-blue, large flowers, heavy stems. Capri. Light blue.

#### SALMON SHADES

Soft, golden salmon. Crony.

#### WHITE

Snow White. Immense flowers, pure paperwhite.

Prices on all the above Summer Flowering: ½ oz. 20c., oz. 30c., ¼ lb. 90c., ½ lb. \$1.50, lb. \$2.80

Fleck's Special Blend Summer Flowering Newer and Best Named Varieties. All bright colors.

Oz. 30c.,  $\frac{1}{4}$  lb. 80c., lb. \$2.50

#### ORANGE SHADES

Prince of Orange. Deep orange.

#### LAVENDER SHADES

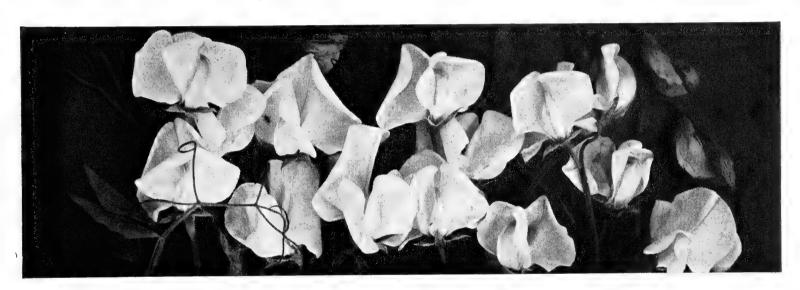
Highlander. Clear, lovely lavender.

#### PINK SHADES

Pinkie. Deep rose pink. Large flowers.

Discovery. Brilliant chamois-pink; a new and exquisite shade

Fleck's Special Summer Flowering Ruffled Varieties Mixed. Oz. 30c., 1/4 lb. 80c., lb. \$2.50.



# CUTHBERTSON STRAIN, NEW SPRING FLOWERING VARIETIES

Only recommended for sowing after November 1. Begins flowering in early April. Will continue to bloom on longer stems than the early flowering varieties sown same date. January sowing is ideal for May and June flowering. Good producers. Also used for outdoors.

#### **BLUE SHADES**

Danny. Deep blue. Hazel. Bright blue. Tommy. Medium blue.

#### WHITE

Janet. Frilled white. Prices on all the above Cuthbertson Strain: ½ oz. 30c., oz. 50c., ¼ lb. \$1.40, ½ lb. \$2.60, lb. \$5.00

#### PINK SHADES

Carol. Clear pink.

Evelyn. Salmon pink.

Lois. Rose pink.

Katie. Rose cream pink.

#### **RED SHADES**

Coline. Intense scarlet. Jimmy. Dazzling scarlet.

#### ROSE SHADES

Billy. Rose on salmon. **Doris.** Cherry rose.

#### LAVENDER SHADES

Frank G. Rosy lavender.

Jessie. Lilac mauve.

Mixed.

NOTE—On important items, we have noted the approximate number of seeds per ounce which may be helpful in ordering. For example: Sweet Peas-350 S means 350 seeds per ounce. However, this does not mean that you will get that many plants. Under favorable germinating conditions, most large seeds may germinate fifty to sixty per cent.

Nature in seeds is just the same as in people—no two exactly alike. Some items like Centaurea Candidissima, never germinate better than 20 to 30%. Common Petunias or Marigolds 80 to 95%. Yet, within the same group there may be a few as low as 60% from same years' crop.

A good many growers consider it best to order at least double the quantity of seeds for the plants they desire. It is good business to have more seedlings than needed, rather than to be short. The cost of seed is little compared to other considerations.

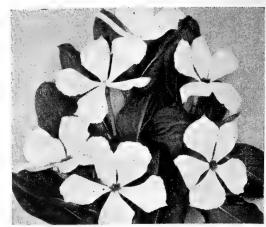








Tithonia



Vinca

# THUNBERGIA - Black-eyed Susan

1100 S

Sow seed about February. Plants make showy little Climbers. Good for edging in porch boxes or hanging baskets, etc. Planted with Cobaeas they cover the lower part of those plants and produce single white, yellow or orange flowers with dark centers, all Summer. This makes a very attractive combination.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Alata, Mixed......\$0.15 \$0.30 \$1.00

Gibsoni. Brilliant glowing orange, twice

.70 2.80 8.00 the size of Alata.....

# TITHONIA - Mexican Sunflower

3600 S

Avalon Earliest. Very early, large flowering. Bright reddish orange produced on long stems. Sow late Summer for Winter flowering in greenhouse or sow outdoors in Spring for Summer use.

Fireball. Bright scarlet. 6 ft.

Orange Vermilion. Golden Daisy. 6 ft.

Tr. pkt, 25c., ½ oz. 50c., oz. \$1.60

Torch. Single, bright orange flowers with yellow discs. Bush form plants. Early. Heat resistant. Free flowering. Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.25,  $\frac{1}{4}$  oz. \$2.00, oz. \$6.50.

TOBACCO PLANT—See NICOTIANA.

# TORENIA

**8 to 10 in.**—375,000 S

Rich combination of deep blue with golden blotches. Excellent as a pot plant for Spring sales, for bedding, border work, boxes, etc. Blooms profusely all Summer and tends to spread to as much as 18 inches across.

Fournieri compacta. Blue.

Tr. pkt. 35c., 1/16 oz. 75c., 1/8 oz. \$1.15, 1/4 oz. \$2.00

# **VIOLA - Miniature Pansies**

Extra free flowering. Hardy and fine for bedding.

Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz. 25,000 S

Arkwright Ruby. Bright ruby crim-

son.....\$0.50 \$1.50 \$2.65 \$7.90

Blue Perfection. Bright blue, large

.50 1.10 2.00 5.90 flowers.....

Chantryland. True apricot, yellow,

.50  $1.10 \quad 2.00$ 6.00 large flowered..... .30 Purple Papilio. Purplish violet blue. .60 1.10 3.90

White Perfection. Small pure white. .35 .751.25 3.90

1.25 3.90 Exquisite Blend..... .35.75

# **VERBENA**

10.000 S

# GIANT FLOWERING GRANDIFLORA

8-10 in.

Ideal for bedding. Sow seeds early with bottom heat.

Beauty of Oxford Hybrids. Rose shades.

Lucifer. Fiery pink, shading to salmon.

Blue with White Eye.

Violet. With eye.

Crimson Glow. Glowing

White. Pure white.

crimson.

Fleck's Exquisite Mixed

Lavender Glory. Lavender,

(Royal Bouquet)

cream eve.

Price on above: Tr. pkt. 30c., \( \frac{1}{4} \) oz. 70c., \( \frac{1}{2} \) oz. \$1.35, oz. \$2.60

#### ERECT, COMPACT TYPES

Blue Sentinel. Rich, blue shades. Tr. pkt. 50c., 1/4 oz. \$1.50,

Violet Bouquet. Tr. pkt. 35c., 1/4 oz. \$1.00, oz. \$3.00.

#### MAMMOTH VARIETIES

Blue Shades.

Purple Mantle.

Danebrog. Showy, intense red with large, white eye.

White.

Pink and Rose Shades.

Mixture.

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 75c.,  $\frac{1}{2}$  oz. \$1.35, oz. \$2.50

#### DWARF COMPACT HYBRIDS

Alba. White.

Violet.

Fireball. Bright scarlet.

Fleck's Dwarf Mixed.

Price on above: Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.65, oz. \$3.00

#### NEW BUSH TYPE-8-10 in.

Salmon Queen. Brilliant salmon pink.

Starlight. Bright midblue, with creamy white eye.

Tr. pkt. 50c., ½ oz. \$1.20, oz. \$3.60

# VINCA - Periwinkle

15 in.—21,000 S

Good bedder. Sow early, bottom heat. One of the finer bedding plants. Deep green, waxy leaves. Blooms profusely until frost.

Alba Pura. Pure white.

Twinkles. Soft pink with red eve.

Alba oculata. White with pink center

Kermesina. Crimson.

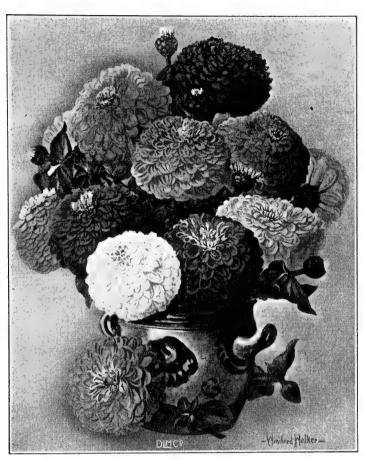
Rosea. Medium pink.

Choice Mixed Prices of Vinca: Tr. pkt. 25c., ½ oz. 60c., oz. \$1.80

# Fleck's Zinnias—All the Best

2500 to 4200 S per Ounce

Another one of our specialties because it is a great money maker for Mr. Florist. We have taken considerable time and pains to procure the widest range of types and colors for your selection. We recommend late March sowing in warm greenhouse and give bottom heat. October or November sowing for our friends in the South.



Zinnias, Giant Double Dahlia Flowered

#### CALIFORNIA GIANTS

30 in.

Brightness. Bright rose pink Cerise Queen. Salmon cerise Crimson Glow. Glowing crimson.

Daffodil Improved. Clear canary yellow.

Enchantress. Light pink with deep center.

Giant Salmon Pink.

Golden Queen. Bright golden yellow.

Grenadier. Deep red. Lavender Queen. Deep rosy lavender.

Miss Willmott. Soft pink. Orange King.

Purity. Best white.

Rose Queen. Flashy deep

Intense Scarlet Queen. scarlet.

Violet Queen. Violet purple

Special Mixed of Above Varieties.

Tr. pkt. 25c., ¼ oz. 40c., ½ oz. 65c., oz. \$1.10, 1/4 lb. \$3.60, lb. \$13.50

# "TREASURE CHEST" OFFER

Trade packet each of the above 15 varieties for \$2.69 or 10 packets your selection for \$1.90

# DOUBLE CREEPING

("SANVITALIA PROCUMBENS")

Dwarf. Edging, bright yellow. Tr. pkt. 30c., 1/4 oz. 50c., Pastel Tints. oz. \$1.50.

#### DAHLIA FLOWERED

Canary Bird. Bright clear canary yellow.

Crimson Giant. Deep crimson.

Dream. Attractive orchid lavender.

Eldorado. Salmon apricot.

Exquisite. Medium rose pink with deeper center.

Golden Dawn. Clear golden yellow.

Golden State. Rich orange yellow.

Illumination. Deep rose. Luminosa. Flaming rose.

Meteor. Rich deep red, very striking.

Oriole. Orange and gold bicolor.

Polar Bear. Creamy white.

Purple Prince. Deep purple.

Scarlet Flame. Bright scarlet. Will Rogers. Bright scarlet red.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 45c.,  $\frac{1}{2}$  oz. 75c., oz. \$1.25,  $\frac{1}{4}$  lb. \$4.00, lb. \$14.50

# Special "Klondike" Offer

Collection of trade packet each of the above 15 varieties for \$2.75 Or any 10 pkts., your selection, \$2.20

Finest Mixed of All Dahlia Flowered. Tr. pkt. 25c., 1/4 oz. 45c., oz. \$1.25, ½ lb. \$4.00, lb. \$14.00.

# SUPER CROWN O'GOLD



Crown O'Gold

(DAHLIA CLASS)-30 in.

Petals overlaid with a deep golden yellow at base, individual flower color at tip.

Many shades. Tr. pkt. 15c., 1/4 oz. 40c., oz. \$1.20, ½ lb. \$3.50.

# Fleck's Zinnias—All the Best



Zinnia, Lilliput



Zinnia, Giant Crested



Zinnia, Haageana



Zinnia, Linearis



Zinnia, Fantasy

## LILLIPUT IMPROVED

12 in. (Pompon)

Attractive bedding type. Also fine for short bouquet work. However, if you want the small flowering type for cut work only, then we recommend the Elegans Pumila.

Black Ruby. Double, deep velvety maroon.

Canary Gem. Canary yellow

Crimson Gem.

**Dainty Gem.** Brilliant rose pink center with flesh pink lower petals.

Golden Gem. Golden orang e

Lilac Gem.
Purple Gem.
Rosebud. Rose pink.
Salmon Gem. Salmon rose.

Valencia. Delightful, burnt orange.

Choice Mixed.

White Gem.

Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 35c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.20, lb. \$10.00

SPECIAL OFFER: Trade packet each of above (except Mixtures) 11 Lilliput Varieties for \$1.40

# ELEGANS PUMILA - Tall Type Lilliput

18 in. to 24 in. Cut-and-Come-Again

Double and perfectly formed, medium size flowers with long stems. Particularly fine for cutting.

Golden Ball.
Pinkie. Rose pink.
Fireball. Scarlet.
Salmon Rose. Watermelon
pink.

Spun Gold. Delicately tinted butter yellow.
Snowball. Snow white.
Fleck's Special Mixture.
Blend of above.

Tr. pkt. 15c., ¼ oz. 30c., oz. 75c., ¼ lb. \$2.50

# FANTASY TYPES

30 in. (Chrysanthemum Flowered)

Orange Lady. Deep bright orange. Rosalie. Bright intense rose.

Star Dust. Bright, deep golden yellow.

White Light. Pure white.

Wildfire. Intense dazzling scarlet.

Choice Mixed.

Tr. pkt. 25c., ¼ oz. 40c., ½ oz. 60c., oz. \$1.00

# SUPER FANTASY

As the name indicates, these produce a much larger flower than the regular Fantasy type. Well worth growing this Mum flowered type. Fine for cut.

Fleck's Super Mixture. Tr. pkt. 25c., ¼ oz. 50c., ½ oz. 85c., oz. \$1.50, ¼ lb. \$5.00.

## **CACTUS FANTASY**

New Giant-flowered. Fine range of colors. Tr. pkt. 30c., 1/4 oz. 55c., 1/2 oz. 90c., oz. \$1.65.

## GAILLARDIA-FLOWERED

Choice Mixed. Bicolor, good cut variety, medium size flowers of two-tone, rose bronze, yellow and orange. Tr. pkt. 25c., ½ oz. 40c., oz. \$1.35.

### HAAGEANA - Double Zinnia

18 in

Mexican Hybrids, Finest Mixed. Small-flowered type, attractive colors. Excellent bedder. Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.60.

### **GRACILLIMA**

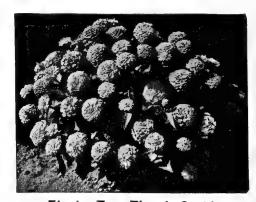
12 in.

Red Riding Hood. Deep scarlet, large number of miniature red flowers. Good bloomer. Tr. pkt. 25c., ½ 50c., oz. \$1.50.

### LINEARIS

12 in.

Orange. Single flowers, deep orange with delicate yellow stripe, very showy. Adapted for borders. Prolific!bloomer. Compact. Tr. pkt. 25c., ½ oz. 55c., oz. \$1.95.



Zinnia, Tom Thumb Cupid

# **NEW CUPID ZINNIAS**

The Smallest of Them All-6-8 in.

Fine for bedding pot plant sales, rock gardens, borders and combination pan work.

Tom Thumb Mixture. Tr. pkt. 15c., ½ oz. 30c., ½ oz. 55c., oz. \$1.20.

# Perennial Seed for Florists

### AND POPULAR BIENNIALS

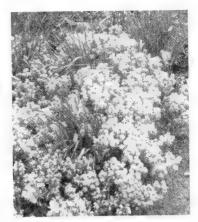
Every florist who has the available space should grow Perennials. Some are as easily raised as Annuals; quite a few may be forced; some make fine pot plants, and many furnish splendid cutting material. The rock garden requirements absorb all the low-growing varieties and the florist with his eye to the future will devote considerable space to Perennials of all kinds. They require little heat, if any, and not much care.







Aconitum



Alyssum, Saxatile Compactum



Anchusa

### ACHILLEA - Ptarmica Fl. Pl.

Fine for cutting.

Filipendula (Cloth of Gold). 22,000 S. Large heads of golden yellow flowers on long stems.

Pearl. 150,000 S. Abundance of small white, double flowers.

Tr. pkt. 25c.,  $\frac{1}{8}$  oz. 65c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$4.20.



Anemone, St. Brigid



Aquilegia, Long Spurred

### ACONITUM - Monks Hood

(CUPID'S CAR)

Requires low temperature or freezing to germinate. Napellus. Dark blue. 36 in.

Tr. pkt. 30c.,  $\frac{1}{4}$  oz. 90c.,  $\frac{1}{2}$  oz. \$1.65, oz. \$3.00.

### **ALLWOODII - See DIANTHUS**

### **ALYSSUM**

40,000 S

Perfectly hardy. Make fine plants for rock garden or borders. Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Saxatile compactum. Golden yellow. 12 in....... 4 lb. \$3.00 \$0.15 \$0.30 \$0.95

### **AQUILEGIA** - Columbine

COERULEA (Rocky Mountain Columbine)

### **ANCHUSA**

Italica, Dropmore. Blue. Excellent for cut. 6 ft. 1200 S. Tr. pkt. 15c., oz. 60c.

### ANEMONE

35,000 S

St. Brigid Hybrid Mixed. Brilliant colors. Good keeper, long stems. 18 in. Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$3.00.

### **ANTHEMIS** - Hardy Marguerite

**30 in.**—85,000 S

Kelwayi. Golden yellow, Daisy flowers, blooms throughout the Summer.

Tinctoria. Light yellow.

Tr. pkt. 20c., ¼ oz. 30c., oz. 65c.

16,000 S Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz. Coerulea. Sky blue with white corolla. 2 ft......\$0.25 \$0.70 \$1.25 \$4.65

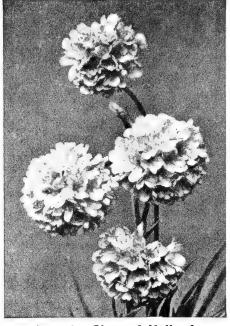
### LONG SPURRED VARIETIES

Blue Shades. 3-4 ft. This strain is the result of years of selecting. Huge flowers.....\$0.50 \$0.85 \$1.45 \$5.00 Copper Queen. Copper red, straw corolla. 2 ft..... .85 1.45 5.00 1.45 2.70 10.00 Crimson Star....... .50Longissima. Delicate, pale yellow with 4 in. spurs. Very fragrant. 1/16 oz. \$2.50, 1/32 oz. \$1.60, .604.50Mrs. Scott Elliott's Strain. 2 ft. Popular mixture.....  $1.00 \quad 3.50$  $1.35 \quad 4.50$ Orange and Scarlet Shades..... .50.85 Pink Shades.... 1.35

Fleck's Hybrids, Mixed Long Spurred Varieties.

Ideal mixture for the florist. Unusual fine strain; full color range. 3 ft. Tr. pkt. 50c., ½ oz. 90c.,  $\frac{1}{4}$  oz. \$1.65, oz. \$5.00.







**Arabis** 

Armeria, Glory of Holland

Bellis

### ARABIS - Rock Cress

150,000 S

Excellent for rockeries, borders, etc. Habit—dense masses of flowers. Tr. pkt.  $\frac{1}{4}$  oz. Oz. .....\$0.35 \$0.55 \$1.80 white. 6 in.. .70 2.35Alpina Rosea. Dwarf, upright pink. 12 in.

1/16 oz. 70c. .40 1.60 5.00

### ARMERIA **24 in.**—18,000 S

Giant-flowered Hybrids (Formosa). Tr. pkt. 30c., ½ oz. \$1.20, oz. \$3.75 Glory of Holland. A beautiful, clear, deep pink, the 2 to 3 in. flowers are borne in great abundance on a straight, graceful stem 24 in. high during June and continue to bloom until frost. As a cut flower it stands up well and lasts for

Tr. pkt. 50c., 1/16 oz. \$1.15,  $\frac{1}{8}$  oz. \$2.00,  $\frac{1}{4}$  oz. \$3.00

### **ASCLEPIAS**

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Tuberosa. Orange. Fine cut, good keeper. Needs well drained location. Freezing over Winter helps germination. 2 ft.......\$0.25 \$0.85 \$2.75

### **AUBRIETIA**

150,000 S



Hendersoni. Deep purple. Leichtlini. Carmine rose.

Above, each: Tr. pkt. 50c., ½ oz. \$1.00 Large-flowered Hybrids. 6 in. Bright mixture. Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.80

### AURICULA —See PRIMULA

### BELLIS PERENNIS - English Daisy

Fine for rockeries, massed borders, etc.

170,000 S

Double White (Snowball). 6 in. Double Red

Double Mixed **Double Rose** 

TUBULOSA-The Quilled Types

Fleck's Mixture.

Prices of all Bellis: Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.50, oz. \$6.50

# BABY'S BREATH—See GYPSOPHILA PANICULATA

BAPTISIA **36 in.—1750** S

Australis (False Indigo). Blue, pea-shaped flowers in sprays. Tr. pkt. 15c.,  $\frac{1}{4}$  oz. 30c., oz. 75c.



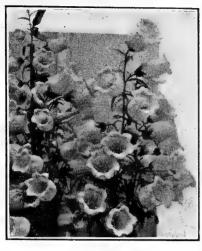
**Boltonia** 

### **BOLTONIA** - Latisquama

(FALSE CHAMOMILE)

4-5 ft.—80,000 S

Pink. Delicate shade. Tr. pkt. 25c., ½ oz. 65c., ¼ oz. \$1.00,









Campanula, Medium

Centaurea, Montana

Cerastium

Coreopsis

### CAMPANULA

CARPATICA (Carpathian' Bellflower)
9 to 12 in.—350,000 S

Iba, white
Blue
Prices of Carpaticas: Tr. pkt. 25c., ½ oz. 70c., ½ oz. \$1.30

MEDIUM CALYCANTHEMA (Cup-and-Saucer)

Dark Blue

3 ft. (Biennial)—120,000 S

Light Blue Rose White, or Mixed

Prices of Medium Calycanthema:

Tr. pkt. 20c., ½ oz. 50c., oz. \$1.60

MEDIUM SINGLES (Canterbury Bells)—135,000 S Lilac Rose White Blue Mixed Price of Medium Singles: Tr. pkt. 15c., ¼ oz. 25c., oz. 75c.

MEDIUM DOUBLES—120,000 S
Blue Rose White Or Mixed
Price of Medium Doubles: Tr. pkt. 40c., ½ oz. 80c.,
½ oz. \$1.50

PERSICIFOLIA (Perennial Peach Bell) 30 in.—340,000 S

Telham Beauty. Very large bells of China Blue shades. Prices of above Persicifolia: Tr. pkt. 35c., ½ oz. \$1.00, ½ oz. \$1.75

 $\begin{array}{c} \textbf{PYRAMIDALIS} \ (\textbf{Chimney Bells}) \\ \textbf{5 ft.} -250{,}000 \ \ S \end{array}$ 

Alba, white Blue, lavender blue Mixed Prices of Pyramidalis: Tr. pkt. 35c., ½ oz. \$1.60

### **CANDYTUFT** - Iberis

### CARNATION - Grenadin

**20 in.—14,000** S

One of the perennials well adapted for cutting.

Black King. Dark red
Cardinal Red
Golden Sun. Yellow
Snow White
Tr. pkt. 40c., ½ oz. \$1.10, ½ oz. \$2.10, oz. \$7.00

### CENTAUREA - Minor

24 in.—1600 S Montana. Azure blue flowers. Tr. pkt. 25c., ¼ oz. 40c., oz. \$1.20

ANNUAL CENTAUREA—See page 7.

### **CERASTIUM** - Snow-in-Summer

42,000 S

Tomentosum. White flowers, silvery white foliage. Fine for rockeries or edging. 10 to 15 in.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.75

### CHEIRANTHUS

(Hardy Annual) 18 in.—19,000 S

Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.
Allioni (Siberian Wallflower). Biennial.	-		
Brilliant orange\$	0.10		\$0.35
Golden Bedder. Very desirable. Large,			
deep golden yellow flowers. Sweet-			
scented	.15	.25	.75
Kewensis (Winter Wallflower). Primrose			
changing to mauve. 30 in	.25	.65	2.50
Linifolius (Alpine Flower). Lilac	.20	.50	1.75

### CHRYSANTHEMUM - Daisies

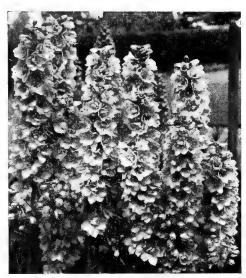
SHASTA or MOON DAISY

Tr. pkt. 1/16 oz. 1/8 oz. 1/4 oz. 1/2 oz. 18,000 S. Diener's Giant. Double fringed white, excellent strain. Large flowers. Oz. \$11.50, \$0.50 \$1.20 \$2.00 \$3.90 \$6.50 G. Marconi. Large flowers; long stems.. .75 1.40 2.65 5.00 Korean Hybrids. 60,000 S. Single and semi-double flowers of fine color range..... 1.00 1.60 2.75 5.00 .... May Queen (Spring Marguerite). 20,000 S. Medium size flowers. One of the best varieties. 2 ft..... .40.75 1.252.00 6.50Shasta Alaska, Single. 20,000 S. Large, pure white flowers. .25 .... .40 .60 - 1.50Shasta Alaska, Double. 26,000 S. Large, white flowers on long, strong stems. Ideal for cutting. 3 ft...... Oz. \$11.50, .50 1.10 1.95 3.35 6.25

### COREOPSIS - Tickseed

DAISY

See CHRYSANTHEMUM



Delphinium, Pacific Giants

### **DELPHINIUM** 10,000 S

Early Spring sowing will produce nice, large clumps by Fall for sales or greenhouse forcing. January sowing will produce flowers during Summer. July and August sowing and transplanting into the field during Fall will produce an early crop of fine large spikes.

Sow from January to September in flats. Use light, sandy soil, cover seed very slightly, keep moist and shaded until germination starts. Gradually give more light and fresh air, later transplant into flats and when large enough, harden off in full sun before planting out. Rich soil, good drainage and sunny location are essential.

For quicker and better germination, freeze seeds before sowing.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb. Bellamosum Improved. Deep blue.

### PACIFIC GIANTS STRAIN-5 ft.

Magnificent show type, produces immense tapering spikes with large, double florets. Seeds we offer were produced from originators' finest stock.

Astolat Series. Containes many new shades, such as pale blush, lilac pink, deep Raspberry rose, white brown, fawn, and black bees for contrast.

Tr. pkt. \$1.50, ½ oz. \$3.25, ¼ oz. \$6.00, oz. \$20.00 Black Knight. Velvety dark purple.

Blue Bird Series. Clear, medium blue with white bees.
Galahad Series. Pure white.

Guinevere Series. Light pink lavender with white bee.

King Arthur. Brilliant royal violet. White bee.

Lancelot. Clear lilac with white bee; a rare color in Delphinium.

Percival Series. White with black bee.

Round Table Series. All the newest colors and types. Summer Skies Series. Clear blue with white bee. Pacific Hybrids Mixed.

Prices on all Pacific Giants, except Astolat: Tr. pkt. \$1.25, ½ oz. \$2.50, ½ oz. \$4.00, oz. \$14.00

### **DELPHINIUM** 20,000 S

### CHINENSIS, TALL—3 ft.

While the Chinensis type of Delphinium is classified as perennial, they will, if planted early, bloom the first year from seed. Late Spring cut flowers from January sowing.

		$\frac{1}{8}$ oz.		
<b>Alba.</b> White\$	0.20	\$0.30	\$0.45	\$1.20
Cambridge Blue. Rich Belladonna.				
blue	.35	.50	.75	2.50
Liberty. Dark blue				1.20
Mixture	.15	.25	.35	1.00

CHINENSIS, DWARF—20 to 24 in.
White......\$0.20 \$0.35 \$0.45 \$1.20



Dianthus, Pinks



Dianthus, Barbatus

### **DIANTHUS** - Pinks

28.000 S

### PLUMARIUS VARIETIES

Cyclops. Perpetual single. Nice color range with red eyes. Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.70.

Scotticus Double. Special florist strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. 12–15 in. blooms, 1½ to 2 in. Free flowering. This is the best one in the Plumarius class.

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.50, oz. \$5.00

### OTHER VARIETIES

Tr. pkt.  $\frac{1}{8}$  oz.  $\frac{1}{4}$  oz. Oz.

Allwoodi alpinus, Mixed. 4 to 6 in. flowers first year from seed. A gem

for the rockery; fragrant......\$0.35 \$0.90 \$1.45 \$5.00

Winteri (New Pinks). Pure colors, compact habit; flowers first year

### **DIANTHUS** - Barbatus

### (Hardy Biennial Sweet William)

Single Giant White. Enormous trusses which give the appearance of Perennial Phlox. Flowers almost twice size of ordinary varieties. 24 in.

Single Newport Pink. 18 to 24 in.

Single Purple Beauty. 18 to 24 in.

Single Scarlet Beauty. 18 to 24 in.

Singles Mixed. 18 to 24 in.

Prices of above: Tr. pkt. 35c., ¼ oz. 70c., oz. \$2.40

### **DWARF MIXTURES**

Single Dwarf Alpine Mixed. Compact. 4 to 6 in. Tr. pkt. 50c., ½ oz. \$1.45, oz. \$4.50.

Double Dwarf Alpine Mixed. Compact. 4 to 6 in. Tr. pkt. 35c., ½ oz. 85c., oz. \$3.00.

### **DICTAMNUS - Gas Plant**

**30 in.**—1700 S

Seeds germinate slow and irregular. Fraxinella. Pink with dark veins.

Fraxinella albus. White.

Mixture of Above.

Tr. pkt. 35c., ¼ oz. 60c., oz. \$195



Dielytra

**Digitalis** 

### **DIGITALIS** - Foxglove

4 ft.—Biennial—180,000 S

Giant Shirley Spotted Mixture. Enormous flowers. Height 4–6 ft.

Gloxiniaeflora Mixed. Spotted. Tr. pkt. 20c., ½ oz. 60c., oz. \$1.95

### DIELYTRA - Dicentra

Dwarf type. Effective in rockeries. Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 60c.,  $\frac{1}{4}$  oz. \$1.00. Eximia.

Spectabilis (Bleedingheart). Tr. pkt. \$1.00, 1/16 oz. \$1.70,  $\frac{1}{8}$  oz. \$3.15

### **ECHINOPS**

1000 S

Ritro (Globe Thistle). Violet. 3 ft. Flower heads,  $1\frac{1}{2}$  to 2 in. Can be dried for Winter use. Tr. pkt. 35c.,  $\frac{1}{4}$  oz. \$1.00,  $\frac{1}{2}$  oz. \$1.60, oz. \$2.90

**ENGLISH DAISY—See Bellis** 

**EVENING PRIMROSE—See Oenothera** 

FEVERFEW—See Matricaria

FORGET-ME-NOT—See Myosotis

FOXGLOVE—See Digitalis

HARDY PINKS - See Dianthus

GAS PLANT - See Dictamnus

GEUM AVENS - Rose of the Rockery

2 ft.—7000 S

Lady Stratheden. Double golden, orange yellow. Mrs. Bradshaw. Double glowing scarlet.

Tr. pkt. 25c., ½ oz. 50c., oz. \$1.75

### HELIANTHEMUM - Sun Rose

15,000 S

Mutabile, Mixed Colors. 12 in. Dwarf, evergreen rock plant. Blooms during July and August.

Tr. pkt. 20c., ¼ oz. 45c., oz. \$1.45

### GAILLARDIA Grandiflora

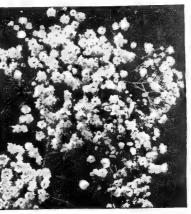


Gaillardia, Goblin

20 in.-9500 S

Well adapted for cutting with the exception	n of	the v	ariety
"Goblin." $Tr$ .	pkt.	$\frac{1}{4}$ oz.	Oz.
Burgundy. Coppery scarlet self\$	0.25	\$0.75	\$2.25
Dazzler. Gold with maroon red center	.40	.00	$\frac{1.65}{1.50}$
Fleck's Superb Mixture	.25	.40	1.50
Goblin. Dwarf compact, red and yellow	.25	.65	2.25
bicolor flowers, fine for rockeries	.25		1.65
Portola Hybrids. Bronze, gold tipped Tangerine Improved. Giant orange flow-	0	*00	2.00
ers overlaid with red	.30	.50	1.65

Other GAILLARDIAS listed in Annuals Section





Gypsophila

Heuchera

### **GYPSOPHILA**

**3 ft.**—34,000 S PANICULATA (Baby's Breath)

An asset for outdoor cutting. Economical and easy to Tr. pkt. ½ oz. Oz. ...\$0.35 \$1.35 \$4.50 Double Snowflake..... 

### PINK VARIETIES

Pacifica, Pink. 42 in. Starry pink flowers. \$0.25 \$0.80 \$2.75 Oldhamiana. 30 in. Feathery light pink flowers with silvery foliage. Blooms first year from early sowing. October flowering. .25 .65 2.25

ANNUAL GYPSOPHILA—See page 11.

### **HEUCHERA** - Coral Bells

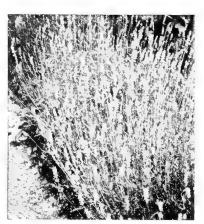
24 in.—750,000 S

Sanguinea Hybrids Mixed. Shades of red and rose to white. Sanguinea splendens. Vermilion.

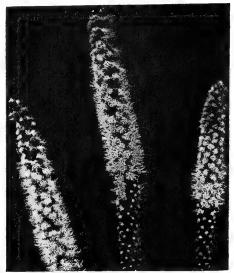
Tr. pkt. 50c., 1/16 oz. \$1.75,  $\frac{1}{8}$  oz. \$3.00



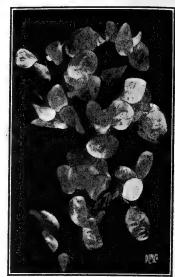
Hollyhock, Double



Lavandula, Lavender Vera



Liatris, Pycnostachya



### HIBISCUS

4 ft. Mallow Marvels, Mixed. Reselected. Pink, Rose and Red shades. Tr. pkt. 20c., ¼ oz. 40c., oz. \$1.20.

### HOLLYHOCK

6 to 7 ft.—2700 S

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Allegheny Mixed. Singles and doubles..\$0.15 \$0.25 \$0.75 Imperator. Fringed flowers, pink to cerise .55 1.80 Triumph Double Mixed. Flowers waved .30 .50 1.50 and fringed.....

### CHATER'S VARIETIES-3100 S

The standard double Hollyhock.

Chamois Salmon Rose Scarlet (Fire King) Yellow (Golden Drop) Deep Rose (Enchantress) Maroon (Black Gem) Newport Pink And Finest Mixed

> Prices on each of the above Chaters varieties Tr. pkt. 30c., ¼ oz. 50c., oz. \$1.50

### **HONESTY** - See Lunaria

### IBERIS - See Candytuft

### **ISATIS**

Glauca (Golden Gypsophila). Silvery gray-green foliage Clouds of fine yellow in July. 2 ft.

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. 45c.,  $\frac{1}{4}$  oz. 75c.,  $\frac{1}{2}$  oz. \$1.40

### LAVANDULA - Mallow

12 in.—32,000 S

Munstead Strain (Improved Vera). Freely produces large, sweet-scented flowers a month earlier than the old common Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.50.

### LAVATERA (Mallow)

Assurgentiflora (California Windbreak). Rose. Tr. pkt. 20c., ½ oz. 35c., oz. \$1.00

ANNUAL LAVATERA-Listed page 12.

### **LEONTOPODIUM - Alpinum** (Edelweiss)

Tr. pkt. 50c., 1/16 oz. \$1.00, ½ oz. \$1.75

### LIATRIS - Blazing Star

3 to 5 ft.—10,000 S

Excellent cut, long, decorative spikes.

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
Pycnostachya. Purple. 5 ft	\$0.30	\$0.90	\$2.70
Scariosa. Rose purple. 4 ft	30	.90	2.70
Spicata. Purple rose. 20 in	30	.90	2.70

### LILIUM

### LILIES FROM SEED

Regale. 6600 S. White flowers with lemon tinting on inside, rosy suffusions near base on outside. Excellent for outdoor growing for cut.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.50, ¼ lb. \$5.00

### LINUM - Perennial Flax

8500 S Tr. pkt.  $\frac{1}{4}$  oz. Oz. Flavum. Golden yellow, fine rock plant. ...\$0.25 \$0.75 \$2.85 Flavum nanum compactum. Dwarf yel- $.50 \quad 2.00 \quad 7.00$ .50

ANNUAL LINUM (Scarlet)—See page 12.

### LOBELIA

700,000 S Tr. pkt. 1/4 oz. Oz. Cardinalis. Scarlet. 3 ft......\$0.35 \$1.20 \$3.60

### **LUNARIA** - Honesty or Money Plants

(Biennial)—3 to 5 ft.—1500 S

Good for cut or drying for decorative purposes.

Cardinalis. Deep crimson

Madonna. White

St. Peter's Penny. Lilac purple Fleck's Blend.

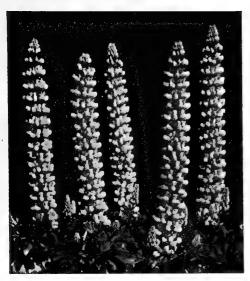
Tr. pkt. 25c., ¼ oz. 40c., oz. \$1.20, ¼ lb. \$4.20

### LYCHNIS - Maltese Cross

**30 in.**—64,000 S

Chalcedonica. Scarlet. 36 in.

Tr. pkt. 25c., ¼ oz. 40c., oz. \$1.25







Matricaria



Oenothera, Missouriensis

### **LUPINUS - Hardy Lupines**

Thrives best in a cool climate and require	es a	well-dı	rained
location. Excellent for cut. Tr.	pkt.	$\frac{1}{4}$ oz.	Oz.
Albus. White. 3 ft\$	0.20	\$0.30	\$1.00
Coelestinus. Sky blue	.30	.70	2.25
Carmineus. Carmine	.25	.65	2.00
Dark Blue	.20	.30	1.10
Luteus. Yellow shades	.25	.65	2.00
Roseus. Rose pink	.35	.60	1.75
Russell Strain. Unusually long, closely set			
flower spikes and the widest range of			
attractive colors4 ozs. \$6.00,	.35	.60	2.00
Salmoneus. Salmon and Autumn shades.	.35	.65	2.00
Mixed. All the better sorts	.35	.75	2.00
ANNUAL LUPINES—See page 13.			

### MATRICARIA - Capensis (Feverfew)

**24 in.** —145,000 S

Tr. pkt. 1/4 oz. Oz.

Ball Double White. Sowings of this popular strain made through January will pro-Double Golden Ball. Dwarf semi-double,  $.65 \quad 2.25$ golden yellow. 10 in.....

### MYOSOTIS - Forget-me-not

Tr. pkt.  $\frac{1}{4}$  oz. Oz. 42,000 S Blue Bird (Oblongata). Early. Standard blue. Used also for Spring greenhouse flowering. 12 in.....\$0.35 \$0.85 \$3.00 Alpestris (Sutton's Royal Blue). Indigo blue. 12 in.....

ALPESTRIS VICTORIA, DWARF VARIETIES-6 in.

Dark Blue Mixture **Azure Blue** White Rose

Prices of Dwarf Varieties: Tr. pkt. 35c., ½ oz. 75c., ½ oz. \$1.40, oz. \$4.95

### **OENOTHERA** - Evening Primrose

Tr. pkt.  $\frac{1}{4}$  oz. Oz. Lamarckiana (Biennial-Annual). 12 in. Large-flowered; yellow......\$0.20 .... \$0.50 Missouriensis (Macrocarpa). Large soft yellow flowers. Trailing. June to Sept. .30 \$1.00 .60 1.80 Youngi (Fruticosa). Golden yellow. 18 in. .25PAINTED DAISY—See PYRETHRUM.

### PHLOX, DECUSSATA

3 ft.-2500 S

New Hybrids, Choice Mixed.

Tr. pkt. 35c., ½ oz. 80c., oz. \$2.40

### PHYSOSTEGIA Virginica

4 ft. -16,500 S

Rosy Lilac Spire. Tr. pkt. 50c., 1/4 oz. \$1.35.

PINKS—See DIANTHUS.

### PLATYCODON

### WAHLENBERGIA GRANDIFLORA

28,000 S

Mariesi. Dark blue, dwarf. 16 in.

White

Above each: Tr. pkt. 35c., ½ oz. 80c., ¼ oz. \$1.50, oz. \$4.80

### POPPY

### ICELAND (NUDICAULE)

18 in.—400,000 S

Fleck's Special Blend. Contains every shade and all known varieties. Tr. pkt. 40c., ½ oz. 65c., ¼ oz. \$1.20.

### **ORIENTALE**

140,000 S

Beauty of Livermere. Dark ox-blood red.

Brilliant. Intense fiery red.

Princess Victoria Louise. Salmon orange.

Hybrids Mixture.

Above Orientales: Tr. pkt. 30c., ½ oz. 70c., ¼ oz. \$1.25

### PRIMULA, VERIS

33,000 S

Fine for Spring pot sales. Plants lifted from outdoors in Fall will make specimen pot plants from February on.

Tr. pkt. 1/16oz.  $\frac{1}{8}$  oz.  $\frac{1}{4}$ oz.

.....\$0.70 \$1.70 \$2.95 \$5.50 

 $.70 \quad 1.70 \quad 2.95 \quad 5.50$ Lutea. Bright yellow.....

Giant Munstead Strain. An excel-

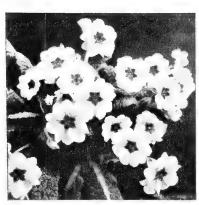
lent mixture of all light shades..

½ oz. \$7.00, .90 1.65 2.70 5.00

### PRIMULA, VULGARIS—6 in.—19,000 S

True Yellow English Primrose.

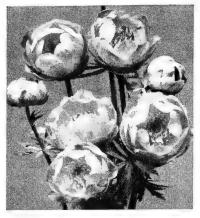
Tr. pkt. 50c.,  $\frac{1}{8}$  oz. \$1.30,  $\frac{1}{4}$  oz. \$2.35, oz. \$7.45







Tritoma



**Trollius** 



Veronica

### PYRETHRUM Roseum - Painted Daisy

2 ft.—18,000 S

Excellent cut flower; easy to grow.

Aureum (Golden Feather). Tr. pkt. 15c., ¼ oz. 30c., oz. 90c.

Robinson's Giant Hybrids Mixture.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

Roseum Hybridum. Mixture of singles.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

### SALVIA - Flowering Sage $_3$ ft. $_{3500~\mathrm{S}}$

Azurea grandiflora. Bright red.

Farinacea. Rich bright blue.

Tr. pkt. 40c.,  $\frac{1}{8}$  oz. 60c.,  $\frac{1}{4}$  oz. \$1.10

### SAPONARIA, OCYMOIDES

(Soapwort)—12 in.—5500 S

Rose. Pure rose shade, trailing. Fine for rockeries. Tr. pkt. 25c., ¼ oz. 70c., ½ oz. \$1.20, oz. \$2.10

### **SCABIOSA**

CAUCASICA—24 in.—2400 S

Good cut varieties. Germination slow and irregular.

House's Hybrids. Color range from dark blue to lavender. Large flowers. Tr. pkt. 35c., ½ oz. \$1.00, oz. \$3.45.

### SHASTA DAISY - See Chrysanthemum

### STATICE - Everlasting Flower

Perennial Statice are very hardy. Has many uses and therefore a good number for the florist. Fine for cutting. Some may be dried and dyed.

Tr. pkt.  $\frac{1}{4}$  oz. Oz.

Caspia. 175,000 S. Seedlings flower second season. 30 in. Lilac.....\$0.25 \$0.75 \$2.50 Dumosa. 19,000 S. Dense clumps of sil-

very gray flowers. 24 in..... .25.75 2.50Latifolia (Sea Lavender). 40,000 S. Lavender blue. 30 in..... .25.60 1.85

Perezi. 14,000 S. Large, rich blue heads .60 1.85 first year, from seed.....

Puberula. 20,000 S. Dark blue violet. Fine for rockeries. 4 to 6 in . . .  $\frac{1}{8}$  oz. 75c.

### THALICTRUM - Meadow Rue

**40 in.—10,000** S

Excellent for filling in bouquets. Should be more widely used. Inexpensive. A wonderful green. Also for basket work and floral pieces. Fine outdoor Summer green even after Produces well after first season.

Adiantifolium. Fern-like foliage. White flower spikes in June. 2 ft.

Aquilegiafolium.

Dipterocarpum. Mauve flowers in large panieles. Fine for cut. 4 ft.

Tr. pkt. 25c., ½ oz. 75c., oz. \$2.25

### STOKESIA - Stokes Aster

16 in.-3200 S

Blue Queen. Large flowered blue.

Tr. pkt. 25c., ½ oz. 85c., oz. \$2.80

SUMMER POINSETTIAS—See EUPHORBIA.

SWEET WILLIAM—See DIANTHUS.

### TRITOMA - Red Hot Poker

3 ft.—22,000 S

Mirabilis Hybrids. Yellow and orange shades; blooms first year.

Pfitzer's Hybrids. Scarlet, red and yellow.

Early Hybrids Mixed (New).

Tr. pkt. 25c., ¼ oz. 60c., ½ oz. \$1.10, oz. \$2.00

### TROLLIUS - Globeflower

 $Tr. pkt. 1/16 oz. \frac{1}{8} oz. \frac{1}{4} oz.$ Europeus. Orange yellow; 3 to 4 ft. \$0.35 \$0.60 \$1.00 \$1.75 

### **TUNICA Saxifraga - Coatflower**

Lilac Rose. Small, rosy lilac flowers. 8 to 10 in. Tr. pkt. 35c., ½ oz. \$1.00

### **VERONICA** - Speedwell

Tr. pkt.  $\frac{1}{4}$  oz.  $\frac{1}{2}$  oz. Oz. Longifolia (Maritima). Compact clusters, blue flowers. 30 in.....\$0.40 \$0.80 \$1.45 \$2.60 Spicata. Various blue shades. 18 in. .40 1.00 1.80 3.25

### VIOLA - Biennial-Annual

See ANNUAL SECTION

# Alech's Reliable Vegetable Seeds

### BEST STRAINS FOR FLORISTS AND MARKET GARDENERS



A View of One of the Sources of Our Specialty Seeds

### **BEETS**

Oz. 1/4 lb. Lb. 5 lbs.

### **BROCCOLI**

Approximately 3500 plants from 1 oz.

 $\frac{1}{2}$  oz. Oz.  $\frac{1}{4}$  lb.

Calabrese. Early green. 70 days......\$0.20 \$0.35 \$1.00

### **BRUSSELS SPROUTS**

Approximately 3500 plants from 1 oz.

 $\frac{1}{2}$  oz. Oz.  $\frac{1}{4}$  lb.

Long Island Improved......\$0.30 \$0.50 \$1.75

# Cabbages

### **Early Varieties**

Approximately 3000 plants from 1 oz.

Charleston Wakefield. 74 days

Early Flat Dutch
Golden Acre. 64 days

days

Copenhagen Market. 6

Jersey Wakefield. 63 days Wisconsin All Seasons. 90

Copenhagen Market. Early strain.

### Late Varieties

Danish Ballhead Improved. 103 days

Late Flat Dutch. 100 days Penn State Ballhead. 105 days

### **Red Varieties**

Red Rock Mammoth

Prices of the above Cabbages: Tr. pkt. 25c., oz. 45c.,  $\frac{1}{4}$  lb. \$1.10,  $\frac{1}{2}$  lb. \$1.80, lb. \$3.50

### **CARROTS**

1 oz. for row 300 ft.

California Bunching. 77

Chantenay Half Long. Red cored. 71 days

Oz. 25c., ¼ lb. 80c., lb. \$2.40

### CAULIFLOWER

About 3500 plants from 1 oz.

Extra Early Snowball. 50 days.

Super Snowball. Certified. 55 days.

Veitch's Autumn Giant. 85 days.

Prices on above Cauliflowers: Tr. pkt. 50c.,  $\frac{1}{4}$  oz. 80c.,  $\frac{1}{2}$  oz. \$1.45, oz. \$2.60,  $\frac{1}{4}$  lb. \$7.50, lb. \$22.50

### **CELERY**

About 6000 plants from 1 oz.—½ lb. for 1 acre Cornell No. 19. 100 days. Early, easy blanching; highly resistant to fusarium wilt. A cross combining the fine qualities of Pascal type with the color and earliness of Golden Self-Blanching. Plants 25 inches in height; stems thick, rounded and smooth; 10½ to 11 inches to joint.

½ oz. 80c., oz. \$1.50, ¼ lb. \$4.90, lb. \$15.00

Fleck's Fullheart. Excellent strain. Golden easy blanching. Hearts long and full. Stems thick, rounded and smooth. 20 in. 130 days.

Giant Pascal. 140 days Winter Queen. 130 days.

Above two: Each, tr. pkt. 25c.,  $\frac{1}{2}$  oz. 40c., oz. 65c.,  $\frac{1}{4}$  lb. \$2.00, lb. \$6.00

CHIVES (See HERBS)

### Fleck's Vegetable Seeds-None Better

### CUCUMBER

1 oz. for 80 hills or 50 ft. row

A. & C. 66 days
Arlington White Spine. Early Fortune. 65 days
Improved Long Green. 67
days

Chicago Pickling. 60 days

National Pickling. 56 days

Straight Eight. 66 days.

Oz. 30c., ¼ lb. 80c., lb. \$2.50

### **ENDIVE**

Batavian Full Heart. 88 days White Curled. 95 days Oz. 20c., ½ lb. 55c., lb. \$1.50

### **EGGPLANT**

2000 plants from 1 oz.

Black Beauty. 80 days.

Long Purple (Early Market). 75 days.

New York Improved. 83 days.

Prices on above Eggplant: Tr. pkt. 30c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.25, ½ lb. \$3.75, lb. \$6.75

### **HERB SEEDS**

### Culinary and Medicinal

	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.	
Anise	.\$0.25	\$0.40	\$0.70	\$2.00	\$6.00	
Borage	20	.35	.55	1.50	5.50	
Caraway		.35	.60	2.00		
*Chives		.75	1.40	4.00		
Coriander		.20	.35	1.00		
Dill			.25	.60	1.75	
*Lavender Vera (True)		1.90	3.50			
*Sage		.65	1.25	3.90	7.00	
Savory, Summer		.40	.75	2.25		
Sweet Basil	25	.45	.85	2.50		
Sweet Marjoram		.75	1.40	4.50	7.50	
*Thyme, Broadleaved		1.00	1,90	6.00		
*Varieties are hardy or perennial, while others must be						
nlanted each season						

planted each season.

### LETTUCE

About 3000 plants from 1 oz. **HEADING VARIETIES** 

	Tr. pkt.	Oz.	1/4 lb.	Lb.
Big Boston (Forcing). 75 days		\$0.30	\$0.75	\$2.25
Iceberg. 84 days	. \$0.20	.35	.85	2.50

 Imperial No. 847. 84 days.
 .30
 .45
 1.25
 4.00

 May King. 63 days.
 .20
 .30
 .75
 1.95

 New York No. 12. 77 days.
 .30
 .45
 1.00
 3.25

 Pennlake. 82 days. New. Originated at Pennsylvania State College. Al 

most ribless. Smooth, uniform, large and heads well in Summer. . .60 1.00 3.00 7.00 Premier Great Lakes. 74 days. New.

Originated at Pennsylvania State College. 10 days earlier than Great Lakes. Large, solid heads. Smooth,

Lakes. Large, solid heads. Smooth, small ribbed and tip burn resistant. .60 1.00 3.00 7.00

### LOOSE LEAF (CUTTING)

Oz. ¼ lb. ½ lb. Lb.

### ONION

1 oz. to 100 ft. row, 5 to 6 lbs. to acre For sets only—Sow 40 to 50 lbs. per acre

Fleck's Long White Bunching Evergreen. Best bunching scallions. Not a bulb maker. Sow Spring and Fall.

Prizetaker Yellow Globe Danvers

Sweet Spanish. Yellow

½ oz. 35c., oz. 65c., ¼ lb. \$1.75, lb. \$4.90

### **PARSLEY**

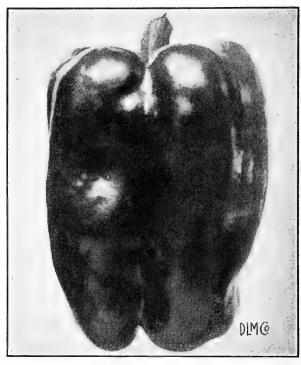
1 oz. to 150 ft. row; 5 lbs. to acre

Champion Moss Curled

Double Curled or Covent Garden

Oz. 15c., 1/4 lb. 40c., lb. \$1.15

# Peppers



California Wonder

About 1400 plants from 1 oz.

Bull Nose. Cool. 64 days Neapolitan. Cool. 60 days

California Wonder. Cool. Pimiento. Cool. 72 days

Cayenne, Long Red. Hot. Red Cherry. Hot. 82 days 70 days

Chinese Giant. Cool. 80 Sunnybrook (Pimiento).
Cool. 73 days

Large Thick. Red hot. World Beater. Cool. 70 days

Prices of above Peppers: Each, tr. pkt. 25c., ½ oz. 40c., oz. 70c., ¼ lb. \$2.00, ½ lb. \$3.50, lb. \$6.00

Hungarian Wax. Hot. 60 days. Tr. pkt. 30c.,  $\frac{1}{2}$  oz. 45c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.25,  $\frac{1}{2}$  lb. \$4.25, lb. \$8.00.

Sweet Banana. Tr. pkt. 45c., ½ oz. 80c., oz. \$1.25, ¼ lb. \$3.50.

# Tomatoes

1 oz. to about 4000 plants; ½ lb. to acre.

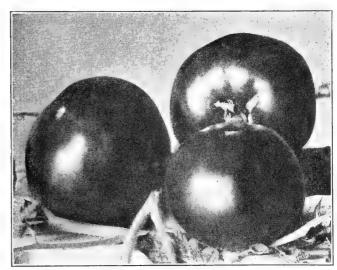
Bonny Best. Red. Medium.		z.	Oz.	½ lb.	Lb.
days	\$0.4	45 \$	\$0.75	\$2.00	\$5.90
Break O'Day. Red. Globular. days	70	45	.75	2.00	5.90
Crimson Cushion or Beefster Red. Immense. 90 days	ak.	55	.90	2.75	8.40
Earliana. Red flat. Medium. days		50	.90	2.70	7.50
Golden Ponderosa. Yellow. Ear 88 days	ely. 	35	1.10	3.90	
John Baer. Early red. Medium. days	<b>7</b> 0	<b>4</b> 5	.75	2.00	6.00
Jubilee. Yellow skin. Deep oran flesh. Best non-acid	nge (	60	1.00	3.00	

KEYSTATE. Seeds we offer were produced at Penna. State College. About 8000 seeds to oz. Tr. pkts. \$2.00, 1/16 oz. \$3.50,  $\frac{1}{8}$  oz. \$6.50  $\frac{1}{4}$  oz. \$12.50.

Marglobe Certified. Scarlet red, globular. Immune to rust and blight. 77 days	.40	.70	2.10	6.25
New Stone. Red. 86 days		.70		6.80
Oxheart. Pink. Heartshape. 90 days	.85		4.00	• • • •
Ponderosa. Pink, flushed purple. Longest size of all. 88 days	.75	1.00	2.85	8.50
Pritchard or Scarlet Topper, Certified. Red globular. Large. 76 days	.40	.75	2.25	6.50
Pennheart			3.90	
Rutger's Certified. Similar in shape to Marglobe. Deep red inside. 86 days.	.40	.70	2.10	6.25
StoneSee New Stone				
Valiant. Large, early red. 68 days	.50	.85	2.90	6.95
Yellow Plum. 73 days. Small fruited	.45	.80		



Tomato, Marglobe



Tomato, Crimson Cushion

### **RADISH**

1 oz. to 75 ft. of row; 8 to 10 lbs. to acre

Fleck's Early Scarlet. Globe. Short top. Ideal greenhouse forcer. 23 days.

Fleck's 23-Day Scarlet Forcer. Globe, longer tops than our greenhouse type. Fine for outside.

Icicle. Earliest long white, tapering. 27 days. Scarlet Turnip. White tip. 26 days.

Oz. 20c., ¼ lb. 40c., lb. \$1.25

### SPINACH

1 oz. to 75 ft. of drill; 10 to 12 lbs. to acre

Oz. ¼ lb. Lb. 5 lbs.

New Zealand. Best Summer variety.

Stands heat and drought. 70 days. \$0.25 \$0.40 \$1.20 \$5.75

### **SWISS CHARD**

Oz. 1/4 lb. Lb. 5 lbs.

Perpetual. 52 days.....\$0.20 \$0.50 \$1.45 \$7.00

### TURNIP

1 oz. to 100 ft. of drill; 2 lbs. to acre broadcast Purple Top White Globe. White flesh. 40 days. Snowball. Medium, round. White. 40 days. Oz. 20c., ½ lb. 40c., lb. \$1.10

# Fleck's Lawn Grass Seed



Our Quality Guarantee—We offer the best quality—recleaned seeds—high in purity and of strong germination. All our deliveries are uniform. Every bag or sack is tagged to comply with your State Regulations.

FREIGHT—Allowed or Prepaid—on Lawn Mixtures—200 lbs. up to 500 miles

### STANDARD LAWN MIXTURES

FLECK'S PREMIUM BLEND. A top notch mixture composed of a very generous percentage of Kentucky Blue, Red Top, Chewings Fescue and Bent Grass. Will produce a permanent turf. Finest mixture you can buy regardless of price.

2 lbs......\$3.50 10 lbs....\$12.50 50 lbs....\$49.50 5 lbs......\$25 lbs....\$9.00 100 lbs....\$6.80

FLECK'S GREENVALE MIXTURE. Blended of well-balanced imported and native grasses to produce a permanent turf, pleasing in color and texture. Grows rapidly and thrives even under adverse weather conditions. Contains a sufficient variety of turf grasses to insure a continuance of color during the heat of Summer and cooler days of Fall. Composed of Colonial Bent, Fancy Kentucky Blue, Red Top and Rye Grass. Seed count, approximately 2,000,000 per pound.

2 lbs.....\$3.00 10 lbs....\$10.70 50 lbs....\$44.50 5 lbs.....\$25 lbs....\$24.00

FLECK'S PARK LAWN MIXTURE. A special blend to supply those demanding a fair mixture containing Blue Grass at minimum of cost. Composed of Rye Grass, Kentucky Blue, Timothy, Red Top and White Clover. Truly a good all-around mixture that will give much satisfaction. Well adapted for resale purposes to buyers who want a good lawn at low cost.

5 lbs......\$3.40 10 lbs.....\$6.50 100 lbs.....\$55.00

FLECK'S BUILDERS' MIXTURE. A wonderful mixture similar to Park Lawn especially recommended for builders who want the best possible but where price is an important consideration and for resale by shop keepers. Contains quick growing common Rye Grass, Red Top, Timothy and Fancy Kentucky Blue Grass. 100-lb. bags up. \$25.00 bag.

FLECK'S CONTRACTORS' MIXTURE. Especially blended for "competitive purposes." Contains common Rye Grass, Timothy, Red Top, Kentucky and Canadian Blue. 100-lb. bags up.

Prices on application

FLECK'S SHADED LAWN, NO. 1 (Top Grade Mixture). Contains grasses that do well in densely shaded areas. 2 lbs. \$3.30, 5 lbs. \$5.25, 10 lbs. \$10.00, 25 lbs. \$24.00, 100 lbs. \$90.00.

**NEW JERSEY STANDARD MIXTURES.** Prices on application.

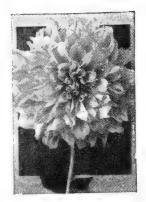
# WHITE DUTCH CLOVER FOR LAWNS

**RECLEANED.** Lb. \$1.40, 5 lbs. \$6.50.

# Fleck's Dahlias (Divisions) 25 at 100 rate







Decorative

**Pompons** 

18.00

**Decorative** 

Abbreviations:	M.P.—Min.	Pompon;	D.—Decorative;
F.D.—Formal De	corative; C.—	Cactus; I.D	.—Informal Dec-
orative; S.C.—Sen	ni Cactus.		

	SPECIA	LTIES	Doz.	100	
Vitality. FD. Canary yellow\$4.30		15.00 $19.00$ $29.00$			
MINIATURES					
Anita.	MFD. Pure white		\$2.75	\$18.50	

### Baby Sagamore. MFD. Golden yellow..... 2.80 19.00 Bishop of Llansdaff. MP. Rich scarlet, dark

Coralette. MFD. Clear coral	00 24.00
Corinna. MFD. Canary yellow 2.8	85  19.00
Grenadier. MFD. Double orange-red with red	
foliage 4.0	00 24.00
foliage	00 04 00
and rose 4.	
Ike. MFD. Rich red, very long stems 2.	
Jubilant. MC. New bright orange 4.	
Lily Belle. MFD. Apple Blossom pink 2.	
Little Diamond. MC. Pink, gold center 4.	30 - 29.00
Little Roseata. MFD. Soft pink 2.	50 - 15.00
Little Star. MC. Pure white 4.	25 - 29.00
Marshall's Gloria. S. Red and white bicolor 2.	85 - 19.00
New Roseata. MFD. Deep rose pink 3.	50  22.00
Peggy Lindley. MFD. Small orange-buff 3.	00 - 19.00
Roxana. MFD. Rich purple 4.	00 - 24.00
Target. MSC. Rich bronze	90   19.00
Tea Rose. MFD. Beautiful cream color 4.	30 - 29.00
White Fawn. MFD. Pure white	40 14.00
Willie Fawn. MID. I die willion.	

# POMPONS

POMPONS	
Amber Glow. Beautiful blend of coral and gold. \$2.50	\$15.00
Amber Queen. Fine bronze	14.00
Betty Anne. Best small pink 4.00	24.00
Bronze Beauty. Bronze and old gold 2.40	14.00
Catherine. Large bright yellow	14.00
Clarise. Bright orange	15.00
Edith Mueller. Golden yellow, deep lavender-	
red red 2.50	15.00
reu	19.00
Joe rette. 1 the winder	19.00
John V Leppin. Dark Icu	15.00
Little Elk. Itien shade of bronze	13.00 $14.00$
Little Herman. Red and white	
Little Snow White. Best white Pompon 3.50	22.00
Mary Munns. Orchid 2.50	14.00
Miss Alma. Lavender and white 3.00	19.00
Morning Mist. Lavender 2.50	14.00
Rosa Wilmoth. Light rose-pink 3.00	19.00
Rothout. Deep scarlet	15.00
Sherry. Purple	19.00
Sunny Day Break. Red and gold	19.00
Yellow Gem. Canary yellow	20.00
Yellow (Telli. Callal y yellow	19.00
Youlette. Light bronzy yellow 3.00	20.00

LARGE FLOWERING VARIETIES D	oz.	100
A. D. Itana .: Dell Erranita larrandan Poll 99	50	\$18.50
A. D. Livoni. Ball. Favorite lavender Ball \$2		
	1.75	37.00
Avalon, FD. Yellow	2.40	15.00
Avalon. FD. Yellow	1.60	36.50
Bronze Ball. Ball. Bronze	2.40	15.00
	2.30	14.00
		30.00
Ciala Cicilello. Dall. 2004 alla misso seconde	1.50	
Collination 1 D. Large, deep to one contract	3.50	24.00
Crown of Gold. Show. Striking combination of		
yellow and red	3.50	24.00
	3.50	24.00
	,.00	21.00
Deuil Du Roi Albert. FD. Purple and white		00.00
bicolor	£.00	29.00
bicolor4  Dixie Wine Dot. ID. White and wine red varie-		
gated	00.	60.00
gated	5.25	42.00
Eine Chan Comerci ED Voyer lance amounth	0	,
Five Star General. FD. Very large amaranth	00.6	72.00
DILLE		
	3.00	21.50
Gallant Fox. FD. Rich red	2.30	14.00
General J. J. Pershing, SC. Jasper red 9	00.6	72.00
Good Night. ID. Oxblood red	1.00	29.00
Heat-la Claure C. Lilea mink	1.60	36.50
TIOCK S GIOLY: C. Lindo pink		30.00
	4.50	50.00
Jane Lausche. SC. Very large pale lavender,		
tipped white	00.6	72.00
Jean Kerr. FD. White	2.30	14.00
Jersey Beauty. FD. Pink.	2.40	15.00
Jersey Deauty, PD, Tillik.	3.25	24.00
	3.20	24.00
Kirsten Flagstad. FD. Very large, golden yel-	- ^^	00.00
	7.00	60.00
Lakeside Beauty, FD. Pink and vellow blend.	5.50	42.00
Lemonade. FD. Bright canary yellow	3.50	24.00
Le Toreador. FD. Bright red	2.40	15.00
	6.75	48.00
	3.30	22.00
	4.20	29.00
Mrs. I. de Ver Warner. FD. Lilac rose	3.30	24.00
Mrs. George L. Boutillier. FD. Large, bright		
mod	3.20	22.00
	2.90	19.00
Mrs. James Albin. F.D. Fine lemon yellow		36.50
	$\frac{4.60}{5.50}$	
	5.50	42.00
New York Market. FD. White, shaded laven-		
der	2.50	18.50
Ogden Reid. ID. Very large rose and gold	5.50	42.00
Orange Imperator. C. Orange	4.60	36.50
Orange Imperator. C. Orange	4.90	37.00
	4.75	36.00
	2.40	15.00
Rose Glory. FD. Deep rose-pink	2.90	19.00
	2.50	18.00
Sherwood Peach. ID. Very large apricot	$\frac{2.50}{3.50}$	
	$\frac{4.00}{7.00}$	
	7.00	
Supt. Amhryn. Ball. Clear lavender-pink	2.90	
The Commodore. ID. Lemon yellow	2.50	15.00
Troef. FD. Medium size violet	3.50	
	3.50	
Victory. FD. Very fine pink and gold		
Victory Day. C. Cherry red	4.65	91.00

### FLECK'S DEPENDABLE BULBS

### **GLOXINIAS**

Ready December-January

### Selected Strain of Superb Varieties in the Richest Colors Separately or Mixture

Bianche de Meru. White throat, pink border.

Defiance. Scarlet.

Emperor Frederick. Scarlet with white margin.

Emperor William. Deep violet, margined white.

Etoile de Feu. Brilliant red.

Mont Blanc. Pure white.

Princess Elizabeth. White, blue border.

Queen Wilhelmine. Dark pink.

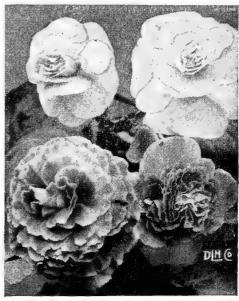
Tigrina (Spotted and Stained Hybrids). Large flower with short throat; entire blossom veined and spotted in a mixture of pink, blue, purple and red markings on white.

Violacea. Violet blue.

 $1\frac{1}{2}$  in. to  $2\frac{1}{2}$  in., best forcing size—separate colors or mixture, \$3.50 per doz., \$20.00 per 100, \$165.00 per 1000

Note—If separate labeling is desired, orders must be for at least 10 of a color.

### **BEGONIAS** - Tuberous Rooted



Camellia Flowering

Ready December

These make excellent pot plants in a short time for Winter and Spring sales.

**CAMELLIA-FLOWERING** 

25 bulbs at 100 rate, 250 at 1000 rate

Copper Crimson Pink Rose White Orange Salmon Scarlet Yellow

Fleck's Mixture, of above colors.

2 in up...\$2.45 per doz., \$12.50 per 100, \$110.00 per 1000

**CARNATION-FLOWERED** 

In Separate Colors or Mixed as noted for Camelliaflowered

2 in. up.....\$3.00 per doz., \$13.00 per 100, \$115.00 per 1000 Note—If separate labeling is desired, orders must be for at least 10 of a color.

SPECIAL MIXTURE

For the florist who wants only a few but at the same time a large selection of colors in both above types we offer a special mixture for \$4.00 per 25, \$14.00 per 100, \$38.50 per 300.



A Nice Crop of Gloxinias—Bulbs Supplied by Us

### FLECK'S DEPENDABLE BULBS

**AMARYLLIS** 

### CALADIUM - Fancy-leaved



### **Bright Colors**

Choice bulbs that have been well ripened and carefully selected from excellent strains of highly colored varieties.

250 at 1000 rate

Rainbow Mixture	200	ao	1000	1400	25	100	1000
$1\frac{1}{2}$ to $2\frac{1}{2}$ in					\$3.75	\$13.50	\$119.00
$2\frac{1}{2}$ to $3\frac{1}{2}$ in					5.75	21.00	180.00
3½ in. up					. 9.00	34.00	295.00

### Culture

Soil should be slightly acid, ph 6.2 to 6.5. One part leaf-mold, rotted manure and loam. Good drainage is necessary.

Light is important. Give as much strong light as possible without burning leaves, otherwise colors will not be bright.

Temperature should be 80 to 85 degrees, the higher the better. Reduce heat gradually to harden off plants. Start the bulbs in flats and place on steam flows if possible.

Water sparingly until sprouts and roots are 4 to 6 inches long, then shift to 5 or 6 inch pots. Never allow the pots to dry out when in full growth.

### **ANEMONE**

Vivid and showy colors. Do well in most any soil. Plant ½ inch deep in sunny location. Set about 10 inches apart and give plenty of water.

### CALLA - Elliottiana

Western Grown

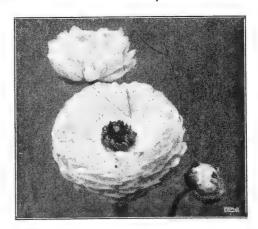
Make very attractive pot plants.

25 at 100 rate, 250 at 1000 rate

Golden Yellow	Doz.	100	1000
2 to 2½ in	\$3.00	\$20.00	\$180.00
2½ to 3 in			



### RANUNCULUS (Top Size)



These claw-like bulbs should be planted with the claws downward, 2 inches deep, 10 inches apart. Vivid colors. Handle similar to Anemones.

100 1000

Fleck's Mixture.....\$4.50 \$40.00

250 at 1000 rate

# Fleck's Crost Lilies

## Finest True Strain, Highest Bud Count

(WASHINGTON STATE GROWN)

Those who already know our brand of these fine Lilies, always reorder the following year. There must be a reason.



A House of Fleck's Croft Lilies Just Before Easter. Note high bud count.

The following is typical of many letters we receive:

### From Williamsburg, Va.

Place my order again for next season. The ones I got from you last year were A No. 1.

### From North Jersey

Bulbs were fine. Had 1000 blooms on the 250 bulbs.

I want a case of 250 for 1951.

### From Rhode Island

Last years' 7/8's were beautiful. We realized 100% perfect blooms. Hit Easter right in time. Send 2 cases this year.

Order now for Easter 1952 forcing. Also for shipments from cold storage—December through April for continuous cuts next Spring and Summer.

Size Case	Per Case
7-8- 50 bulbs	\$13.90
7- 8—100 bulbs	$\dots 25.70$
7- 8—250 bulbs	$\dots  62.50$
8- 9- 50 bulbs	22.00
8- 9—100 bulbs	41.00
8- 9—200 bulbs	80.00
9–10— 50 bulbs	$\dots 26.50$
9–10—150 bulbs	73.00
10–11— 50 bulbs	34.00

Compare lily bulb prices by the bud count, not by the case. Our Croft are priced low on the basis of blooms per bulb.

For those who cannot maintain an even 60 to 65 degrees (night temp.) we recommend precooled bulbs for Easter or early forcing.

Precooling charged at cost.

Cultural directions sent with order or on request.

بو

We can supply all other types of Lilies for florists use, but

WE SPECIALIZE IN CROFTS



Miss Ruth Mauser, "Flowerland Greenhouses," Jamestown, N. Y., Showing Pot of One 8-9 Bulb with 12 Blooms

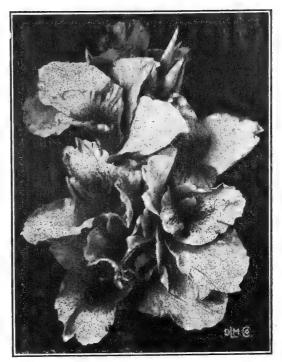
### FLECK'S DEPENDABLE BULBS

### **CANNAS**—EXTRA CHOICE, STRONG DIVISIONS

Strong divisions, 2 to 5 eyes.	100	1000
City of Portland. 5 ft. Rosy pink; green leaf	6.00	\$55.00
Copper Giant. 3½ ft. Coppery red; green leaf	6.50	60.00
Eureka. 4 ft. White with green leaves	6.75	62.50
Firebird. 3 ft. Large red flowers; green foliage. Distinctive		60.00
Hungaria. 4 ft. Glowing pink; green leaf		57.00
King Humbert. 4 ft. Orange scarlet, bronze leaf		60.00
King Midas. 4 ft. Yellow, green leaf		57.50
New Pink Gem. 4 ft. Large pink; green foliage		62.50
Shenandoah. 3 ft. Large, dark pink; bronze foliage		60.00
The President. 4 ft. Rich scarlet; green leaf	6.00	55.00
Yellow King Humbert. 4 ft. Yellow, spotted red; green leaf		55.00
25 at 100 rate, 250 at 1000 rate		

### **TUBEROSES**

**Double Pearl,** No. 1. 4 to 6 in., large-flowered. Nice, clean bulbs. 25 for \$2.00, 100 for \$7.00, 1000 for \$65.00.



King Humbert Canna

# Fleck's Gladiolus

### High Crown Bulbs-Northern Grown

Clean, free of disease and thrip. Full of vitality. The finest quality "Glads" ever seen anywhere. Properly graded. These bulbs have not been used previously for cut flowers, therefore, they are the best for florists use. We recommend No. 1 or No. 2 size for greenhouse forcing. For outside, No. 2 and No. 3 give excellent results.

*Best for forcing	1st	Size	2nd	Size	3rd	Size
250 bulbs of any one variety at 1000 rate 25 bulbs of any one variety at 100 rate	$\frac{11/2}{100}$	in. up 1000	$\frac{1\frac{1}{4}}{100}$ i	n. up 1000	1 in 100	. up 1000
*Beacon. Brilliant rose scarlet with cream blotch	\$3.50	\$22.50	\$2.50	\$18.00	\$2.25	\$15.00
Blue Beauty. One of the finest blues	4.00	35.00	3.90	30.00	3.50	25.00
Camellia. Tall blush white with small scarlet feather	3.50	25.00	3.00	21.00	2.80	18.00
*Early Dawn. Geranium pink	4.00	25.00	3.50	21.00	3.00	18.00
Elizabeth The Queen. Light lavender, ruffled. A newer variety of great merit.	4.00	35.00	3.90	30.00	3.50	25.00
Ethel Cave Cole. Light pink, deeper throat. Excellent	4.00	35.00	3.90	30.00	3.50	25.00
Fair Angel. Early white	4.00	35.00	3.90	30.00	3.50	25.00
*Flaming Sword. Tall, red, early	4.00	25.00	3.50	21.00	3.00	18.00
*Gold Dust. Vivid yellow	4.00	29.00	3.00	22.00	2.50	18.00
*King Lear. Magnificent purple of great size and lustrous sheen	4.40	35.00	3.50	$26.00^{\circ}$	3.00	21.00
Lady Jane. A fine lemon color	4.40	35.00	3.50	28.00	3.00	24.00
Leading Lady. Cream color. A fine Glad. Sport of Picardy	4.50	40.00	4.00	34.00	3.50	27.00
*Maid of Orleans. Creamy white	3.50	27.00	3.00	21.00	2.50	18.00
*Margaret Beaton. Snow white, with a tiny scarlet eye deep in the throat	4.50	35.00	3.50	26.00	3.00	21.00
*Margaret Fulton. Clear rose salmon	3.50	24.00	2.75	20.00	2.50	17.00
New Europe. Red	4.50	40.00	4.00	34.00	3.50	27.00
*Picardy. Large, salmon pink	4.00	35.00	3.50	26.00	3.00	21.00
Purple Supreme. Bright purple. Tall	4.00	35.00	3.90	30.00	3.50	25.00
Rosa Van Lima. Light pink	3.50	27.00	3.00	21.00	2.50	18.00
Silentium. White with deep red markings in throat	4.50	35.00	3.90	26.00	3.00	21.00
*Snow Princess. Extra large, pure white	3.50	27.00	3.00	22.00	2.50	20.00
Spotlight. Beautiful yellow with red blotch.	6.00	50.00	4.00	35.00	3.50	27.00
Surfside. A fine white	6.00	50.00	4.00	35.00	3.50	27.00
Yellow Emperor. Fine rich yellow	4.00	35.00	3.90	30.00	3.50	25.00
Special Florists Mixture	3.70	24.00	2.70	18.00	2.50	15.00

# Fleck's Plants and Cuttings

We offer these items for direct shipments from only the most reliable specialists.

We cannot guarantee safe arrival as this is entirely beyond our control. If shipments are spoiled or damaged in transit, take delivery and get "Exception Report" from expressman at time of delivery and proceed to collect from Express Company. All prices F.O.B. source and subject to market changes. Prevailing price as set by the producer will be charged at time of shipment, plus packing charges, if any.

All orders are booked subject to the growers' ability to ship at proper time.

### ABUTILON - Flowering Maple

Souvenir de Bonn. Orange, variegated leaves. Thompsoni. Salmon pink, maple leaves; dwarf. 2½ in., 25 for \$4.00, \$12.50 per 100

### AFRICAN VIOLETS See SAINTPAULIA

### **AGERATUM**

Fleck's White. A valuable addition to the Spring bedding list as well as excellent for combinations for Easter and Mothers Day. This is the White Ageratum that will stand hot Summers when planted out. Color is a pure white with an excellent keeping quality. Growing habit similar to Riverside. Rooted Cuttings, \$30.00 per 1000 (Minimum order, 250)

New Dwarf Riverside. Rooted Cuttings, \$25.00 per 1000; 2 in., \$8.00 per 100, \$68.50 per 1000.

Cardinal Mundelein. Rooted Cuttings, \$4.00 per 100, \$25.00 per 1000.

### **ASPARAGUS**

			10,000
Strong seedlings, ready to pot\$	3.00	\$22.00	\$200.00
$2\frac{1}{4}$ in			
Minimum order 100: 500 at 1	10001	ate	

# Azalea

### FOR FORCING

Coral Bells. Coral pink, shading deeper to center.

Deutsche Perle. White.

Jean Haerens. Fine red.

Hexe. Crimson.

Hinodegiri. Bright scarlet.

Mme. Vander Cruyssen. Excellent red.

Perle de Swynaarde. White. Salmon Beauty. Bright scarlet.

Snow. Best white.

3- 5 in. spread	 .\$ 90.00 per 100
4- 6 in. spread	
5– 7 in. spread	
6- 8 in. spread	
8–10 in. spread	 . 185.00 per 100

### 2¼ IN. TRANSPLANTS

\$18.00 per 100, \$150.00 per 1000

Coral Bells

Hinodegiri

### AZALEA ROOTED CUTTINGS FROM SAND

10.00 per 100, 75.00 per 1000

Coral Bells Orange Coral Bells Hinodegiri Salmon Beauty

Pericat Marie Louise Amoena Poughkanense

### **BEGONIAS**

SPRING BEDDING VARIETIES-21/4-in.

Adeline Ball Red Carmen Indian Maid Luminosa compacta

White Pearl

Christmas Cheer

\$10.00 per 100, \$85.00 per 1000

### **BEGONIAS** - For Christmas

Fine, 21/4 in., ready May and June. Grown by specialists.

Genesee Beauty Lady Mac Marjorie Gibbs Melior

\$11.50 per 25, \$36.00 per 100 Orders Must Be Placed Early

### **BELOPERONES - Shrimp Plant**

### **BLEEDINGHEARTS**

See DIELYTRA—In Bulb Section

### **BOUVARDIA**

21/4 in, Pots		100
Albatross. Giant white	 \$6.00	\$20.00
Giant Pink	 7.00	25.00
Humboldti. White	 6.00	20.00
Christmas Red	 6.00	20.00

### **BROWALLIA**

Speciosa major (Blue). 21/4 in.....\$10.00 per 100

### CINERARIA

 $2\frac{1}{4}$  in.

Ready about September

	25	100	250
Cremer's	\$3.00	\$10.50	\$23.50
Siter's	3.00	10.50	25.50

### COLEUS - R. C.

Minimum order—100 of a variety

And all the following varieties at \$3.00 per 100, \$27.50 per 1000

Cardinal Red Golden Bedder Green Goddess Hollywood Red Queen Victoria (Red, golden border)

Red Trailing Queen Trailing Queen

Verschaffelti

### CYCLAMENS

Grown by specialist in sterilized soil. Seedlings ready January to May.

All Standard Colors	100	1000
Transplanted Seedlings	.\$12.50	\$115.00
2½ in. Ready March-April-May	. 25.00	200.00
3 in. Ready June-July-August	. 35.00	300.00
4 in. Ready August-September	. 75.00	
Vogt's Transplanted Seedlings	. 16.00	

Snow

Hexe

# Carnation Cuttings (Rooted)

One of Our Specialties—Grown for Us by the Originators and Specialists

Minimum orders, not less than 100 of any one variety; 250 of one variety sold at 1000 rate. Patented varieties indicated by \* or subject to grower's agreement New varieties of merit will be found in their respective color class.

*		1
PINKS	1000	REDS
*Chalfont. Dark pink\$20.00		*Crimson Sphynx. A good, bright crimson sport
Charm. Beautiful salmon pink		of Sphynx. Production very heavy\$20.00 \$150.00 *Jumbo Cardinal
*Citation. Rose pink. Silver edge		Olympic. Dark red. 20.00 150.00
*Excellence. Medium salmon pink. Flowers		*Seth Parker. Bright crimson
5 in., full and well formed. Production is good considering the size and quality 25.00		*Wm. Sim. Vivid scarlet; one of the best 20.00 150.00
<b>D. P. Fisher.</b> Deep pink		
*Harlequin. Flesh pink with wine red markings. 20.00	0 _150.00	YELLOWS
Hercules Virginia. Giant sport of "Virginia Light Pink"		Miller's. Clear yellow
Ida. Light salmon pink 8.50	0 75.00	no grassy growth. Flowers 3 in. up. Splendid
*Lexington. Salmon pink seedling. Large blooms.  Heavy stems. Good producer and shipper.  Does not split. Disease resistant	0 150.00	shipper and keeper. New
Netta. Large light pink. A few splits about early midseason. 15.00	0 125.00	VARIEGATED
Peter Fisher. Medium pink 8.50		Barbara Brigham. Pink stripes on orange, very attractive and large-flowered\$10.00 \$90.00
*Pink Sim. Light pink. True sport of Wm. Sim.		Dairy Maid. White with pink stripes. One of best. 12.00 100.00
Excellent	0 150.00	*Helene (Olson's Greenhouses). Sport of Orange Wonder, Peach suffused with yellow. Free
variety		flowering, good keeper, does not split 20.00 150.00 Mrs. E. F. Guba (John Briry x Dorothy Napier).
*Portland Pink. Clear vivid pink. New 20.00	0 150.00	Orange variegated 3½ in. up. Most spectacular
Princess Irene. This largest light pink (similar to Charm) is about the best keeper, ever. Good producer and shipper. Some splits in Fall 20.00	0 150.00	variety in its color class. Entirely unlike any other orange variegated. Color pale almond with vivid deep pink edges and lines. Full flower. Keeps perfectly. Stems long. Some splittings
Regal Pink (Puritan x Helen Hussey). Soft rose or medium rich pink. Form of bloom, similar to Puritan. First flowers are of medium size but rapidly reach 3½ in. or more. Plants are bushy		occur during dark weather
and very productive. Very long, strong stems. Splitting negligible. Keeps and ships perfectly. 20.00	0 150.00	No splits
*Rosalie. Medium pink	0 150.00	maroon and orchid
Schaefer's Pink. Deep pink, medium size flowers, prolific, no splits	0 150.00	*Sandra (Patten). A free blooming novelty, similar to Scarlet King, of a more pleasing color. Flowers 3 in. up
Sidney Littlefield. Rich deep pink, large blooms. 20.00	0 150.00	Sarah Jane Knipe. Magenta with silver edge 20.00 150.00
Waltham Pink (John Briry x Dorothy Napier). While same cross as Mrs. Guba, the two varieties do not resemble each other. Deep pink, very similar to that of Sidney Littlefield, and almost as large. But is fuller and higher centered. Longer, stems more prolific, and easier to prop-		Scarlet King. Red on white; improved Pelargonium
agate. Keeps well. Practically no splitting 20.00	0 150.00	*Symphony. Reddish purple stripes on mauve background. Large flowers, good producer. Stiff, medium stems
WHITES		Unique. A novelty. Rich purple with an orchid edge; 3 to 4 in. strong stem. Productive 20.00 150.00
Colonel Blimp. Extra large, good keeper and shipper. Similar to Olivette. Disease free.		*Valentine. Bright scarlet center, each petal has a distinct white edge; 3 in., very productive with a good stem; an excellent keeper 20.00 150.00
Tall grower\$15.00		
Mercury. Similar to but larger than White Fisher. 15.00		MAROON
Northland. Large-flowered		Mrs. C. W. Weld. Crimson. Maroon seedling.
Olivette Improved. Better strain of the original. 12.00		Early bloomer. Does not split. Vigorous, good producer and keeper\$12.00 \$100.00
Patrician		*Topper. Rich velvety maroon, a shade deeper
White Fisher	0 80.00	than Seth Parker. Long, rigid stems. A good commercial crimson
*White Sidney Littlefield (Hudson). Pure white, sport of Sidney Littlefield. Has all the good characteristics of its parent, large flower, good, stiff stem and good producer	0 150.00	ORCHID
White Sim (Patten). Clear white sport of William		*Mrs. Bradford (Patten). Clear orchid; under artifi-
Sim. Identical in every respect except color. 20.00	0 150.00	cial light is a bright pink shade; flowers 3 to 4 in.\$20.00 \$150.00

### Miscellaneous Plants and Cuttings

### DAISIES

A good crop to put in after "Mums" along with Stocks or "Snaps," or early Fall for cuts through the season.

 In 2- or 2½-inch, well established, usually ready about

 July to December.
 25
 100
 1000

 Boston Yellow Improved.
 \$3.00
 \$10.00
 \$90.00

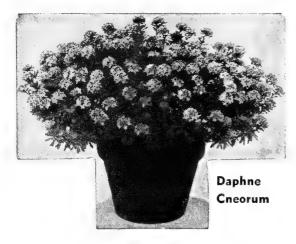
 Nicholson's Giant White.
 3.00
 10.00
 90.00

 White Marguerite.
 3.00
 10.00
 90.00

Boston Yellow and Nicholson grow about same height and are excellent cut varieties. Marguerite is fine for pots or short bouquets, or combination boxes for Mothers Day. Marguerite finished in 3-in. pots shifted by March 15 will be in time for Mothers Day.

# Daphne ORDER NOW FOR 1953

(Sold up for 1951-52 Season)



Beautiful Rose Pink — Delightfully Fragrant Over 500,000 Specimen Plants Grown Especially for Forcing

Minimum orders, 25 plants — Packing, no charge Shipped by express any time—takes 8 weeks to force

Make excellent pot plants for forcing quickly for Valentines Day, Easter and Mothers Day. Specify for which holiday you want them and we will ship at just right time.

25	100	250

These can also be shipped bare root, puddled at 10 cents less per plant. This saves expressage, and if potted immediately on arrival, do just as well as those shipped with soil.

Rooted Cuttings. Ready March 15 for growing on.

Per 100, \$15.00; 1000 for \$140.00.

### **DRACAENA** Indivisa

Seedling	gs,	\$ 6.	U.	U	I	e	r	C	0	υ,	Б.	Э.	51	J	I	Э	r	-	L	W	υ,	ф.	34	1.00	pe	r 5000
																										100
$2\frac{1}{4}$ in.																								.\$3.0	00	\$10.00
3 in.		 4																						. 7.0	00	25.00
4 in.		 ٠		٠										٠									•	. 10.0	00	35.00

### **DUSTY MILLER**

Rooted Cuttings, or 2½-in. Ready in Fall. Prevailing prices. Order 25 up.

### **EUPHORBIA**

Fine cut for baskets, etc.

Jacquiniaeflor	a. Orange-scarlet	${\rm blooms}$	produced	on long
sprays.			25	100
$2\frac{1}{4}$ in. Read	y July-August. 1		\$5.0	0 \$16.00

### **FERNS**

In 2- or  $2\frac{1}{4}$ -in.

Boston Dwarf Boston Teddy Jr. Verona Scotti Roosevelt

Whitmani compacta

Prevailing prices charged day of shipment

### FERN SEEDLINGS - Table

### The Economical Way

Shipping season, June to September

Shipped out of flats, packed damp around the roots in bunches of 25. Packed in this manner they travel any distance without the least injury, and express charges are slight compared with shipments in flats. Can ship to all parts of U. S. A. and Canada.

Should stock be wanted for fillers for Poinsettias or other flowering plants, please advise, and suitable varieties for this purpose will be selected.

Strong clumps ready for potting, guaranteed to please. \$5.50 per 100, \$47.50 per 1000—Minimum order 100, 500 at 1000 rate

Aspidium tsussimense	Pteris magnifica
Cyrtomium falcatum	serrulata
rochfordianum	serrulata cristata
rochfordianum com-	serrulata cristata com
pactum	pacta
Lastrea lipidum	serrulata cristata vari
Lydogium scandens	egata
Onychium japonicum	serrulata maxima
Pellaea adiantoides	tremula
hastata	wilsoni
Pteris argyrea	wimsetti
albo-lineata	wimsetti multiceps
major	wimsetti compacta
mayi	grandis
ensiformis	parkeri
victoriae	Distinction
alexandrae	rivertoniana
Table forms shipped as gre	we in flats of 100 to 200 plant

Table ferns shipped as grown in flats of 100 to 200 plants per flat—June to September. Packing at cost.

FERNS (PTERIS)	Per flat
Adiantoides. Similar to small leaf Holly fern	\$5.00
Argyraea. Large, robust variegated	5.00
Distinction. Fine form of Rivertoniana	5.00
Flabellata. Very good keeper	5.00
Holly	6.00
Mayi. Narrow leaf, dwarf variegated	5.00
Rivertoniana. Medium height, graceful	$\dots$ 5.00
Tremula	5.00
Victoria. Variegated	5.00
Wilsoni. Graceful light green fronds	$\dots$ 5.00
<b>Assorted.</b> 2½ in	$16.00\ldots$

### OTHER FERNS—In Flats

Adiantum wrighti. Fancy Gloriosum type\$7.50
Aspidium tsussimense. Dwarf for terrariums 5.00
Asplenium (Nidus-avis, Birdsnest Fern)
Cyrtomium rochford compactum (Holly Fern) 6.00

### **FUCHSIA**

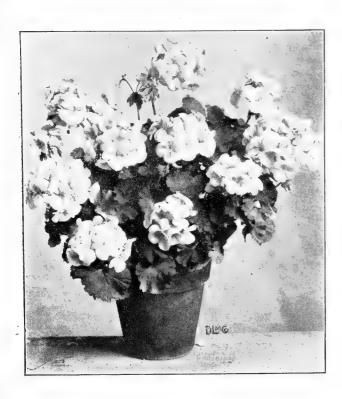
Rooted Cuttings	\$6.00 per 100, \$48.00 per 1000
2½ in	12.00 per 100, 110.00 per 1000

Bagdad, Little Beauty, Giant Pink, Black Prince, Speciosa, Trophee, Lavender Beauty, Rosaia, Patria and Lord Byron

### GERANIUMS

 $2\frac{1}{4}$  in.

We supply all **good blooming stock**—Order early. 250 at 1000 rate



RED SHADES	100	1000
Better Times. Dark red	§13.50	\$125.00
Edmond Blanc. Darker red than Better Times	13.00	120.00
Haase's Red (Pat. No. 875). Sold in units of 50 (Sold up till late Spring)	25.00	
Olympic Red	13.50	125.00
Pride of Camden (True Strain)	12.50	115.00
Ricard Improved	13.00	125.00
Super Improved Ricard (1949). Blooms profusely and continuously. Makes a large, bushy plant	14.00	130.00

### PINK and SALMON SHADES

Daybreak Pink\$14.00	\$125.00
Irvington Beauty. Originator's stock 14.00	120.00
<b>Mme. Landry</b>	115.00
Mrs. Laurence	125.00
Pink Beauty. Bushy, dark pink 12.00	115.00
<b>Pink Fiat</b> 12.50	115.00
Poitevine Improved	115.00
Sunrise (New). Salmon pink. Shade lighter than Landry but darker than Poitevine. Does not fade like Poitevine. A really fine	
pink	125.00
Wallingford. Salmon pink	115.00
WHITE	

***************************************	
<b>Madonna</b> , <b>Improved</b> \$14.00	\$125.00
Mme. Buchner 14.00	125.00
White Perfection. Fine white with full	
blooming centers	135.00

### **GERBERAS**

Ready about October through Spring. 25 100 Mixed Colors. Giant-flowering hybrid. . . . . . \$3.50 \$11.50

# Hydrangeas

We offer these from leading specialists. Order now for Fall, 1952, and Spring, 1953. Stock limited
\*Blues easily; E—Early; M—Midseason; L—Late
Orders accepted in units of 25 of a variety.

### **Novelties**

*"jean merritt" (	$\mathbf{M}$ ).		 	 						Dark pink
"bobby merritt" (	$\mathbf{M}$	)	 	 					. , (	Coral bell pink
Caprice (M)			 	 					.E	excellent white
Engel's White (M	[)		 		 					Strong grower
*Strafford (M)			 							Dark pink

Prices per 100: Rooted Cuttings \$16.00, 2 in. \$25.00, 3 in. \$30.00, 4 in. \$50.00, 5 in. \$60.00, 6 in. \$80.00, 7 in. \$125.00, 8 in. \$250.00

### Recent Introductions

Altona (E)	 Clear pink
*Europa (E)	 Salmon pink
Hamburg $(E)$	 Carmine
*Kuhnert (M)	 Rose pink
Merveille (L)	 Light red
Regula (E)	 
*Rosabelle (L)	 Rose pink

Prices per 100: Rooted Cuttings \$14.00, 2 in. \$20.00, 3 in. \$25.00, 4 in. \$45.00, 5 in. \$55.00, 6 in. \$80.00, 7 in. \$100.00, 8 in. \$250.00

### Standard Varieties

*Gertrude Glahn (M)Dark rose
*Goliath (M)Dark rose
*Louis Savage (L)
M. Baardse (E)Salmon red
*Niedersachsen (E)Light pink

Prices per 100: Rooted Cuttings \$8.00, 2 in. \$12.00, 3 in. \$20.00, 4 in. \$40.00, 5 in. \$50.00, 6 in. \$75.00, 7 in. \$90.00, 8 in. \$200.00

### 1949 Introductions

Charm (E)Carmine red
*Charming (M)Pink
Dixie (M)Rose pink
Drapes Pink (E)Salmon pink
Dundalk (M)Medium red
*Rose Supreme (M)Rose pink
Southland (M)
Springtime (E)
Joan Merritt (M)New white

Prices per 100: Rooted Cuttings \$25.00, 2 in. \$35.00, 3 in. \$50.00, 4 in. \$60.00, 5 in. \$70.00, 6 in. \$90.00, 7 in. \$150.00, 8 in. \$300.00

### Flowering Shoots per Plant:

2 in. and 3 in 1 shoot	6 in5 or more shoots
4 in2 or more shoots	7 in8 or more shoots
5 in3 or more shoots	8 in10 or more shoots

### HELIOTROPE

Royal Fragrance and Sweet Blue. Rooted Cuttings, \$5.00 per 100;  $2\frac{1}{4}$  in., \$10.00 per 100.

### **IMPATIENS** - Sultana

Tall or Dwarf Mixed. Rooted Cuttings.....\$3.50 per 100

### Miscellaneous Plants and Cuttings

NEWER VARIETIES-Finest Selection-Continued

### IVIES

250 at 1000 rate	100	1000
English, $2\frac{1}{4}$	.\$10.00	\$90.00
Grape, $2\frac{1}{4}$	. 12.00	110.00
Hahn's, 21/4. New, variegated		
Merion Beauty, $2\frac{1}{4}$	. 11.00	100.00
Parlor, 21/4	8.50	70.00
Pin Oak		120.00
Pittsburg, $2\frac{1}{4}$	12.50	120.00
Self Branching, 21/4	. 11.00	110.00

### KALANCHOE

Tom Thumb, 2½......\$3.50 per 25, \$12.00 per 100

### LANTANAS

YELLOW WHITE Golden King Alba Perfecta YELLOW and PINK Mixture RED and YELLOW Sensation YELLOW and BUFF Michael Schmidt Delicatissima Radiation

2 in. pot plants at \$11.00 per 100, \$100.00 per 1000

### PELARGONIUMS

### STANDARD VARIETIES—Best Selection

Azalea. Rosy red. Free bloomer and very large flowers and

clusters. Two upper petals darker with blotches, lower petals lighter colored. Strong grower.

Easter Greeting. Flowers a bright red, each petal marked with a large block blotch. Variety remarkable because of its long blooming season beginning in March.

Edith Cavell. Striking select white with moreon every Lorge.

Edith Cavell. Striking color, white with maroon eyes. Large flower. Free early bloomer.

Edith North. Color salmon pink, shaded deeper on upper petals, blotches dark brown. It is a very vigorous grower. Grossmama Fischer. Rich clear salmon color. Large, ruf-

fled flowers with dark blotches. Vigorous, upright grower. Lavender Queen. Beautiful lavender with large head of bloom. Long flowering period.

Lucy Becker. Sport of Easter Greeting and is like it in every-

thing but color, which is a pleasing rosy pink.

Mackensen. Fiery rose pink with immense clusters; without

blotches. Mrs. F. Bachler. Deep rose-red. Similar to Easter Greeting

except better shape and darker, richer color.

Mrs. Layal. True Pansy Pelargonium. Coloring is white, dark purple, black, etc.

Pure white with light pink veinings. Mrs. Mary Bard. Compact grower.

Orchid Edith North. Orchid pink sport of Edith North.

Darker blotches on the two upper petals.

Salmon Springtime. Sport of Springtime. Beautiful salmon

rose pink, much darker than its parent. Swabian Maid. Fine sport of Easter Greeting with salmon flowers of large size, strikingly set off by black blotches at the base of each petal.

Above varieties: 21/4 in. \$20.00 per 100, \$190.00 per 1000

### NEWER VARIETIES—Finest Selection

Amanda. Reddish orange to scarlet with white center. Dark blotched on upper petals.

Ballerina. Soft shell pink, all petals are ruffled. Large flow-

ers. Very free flowering.

Ernest Brunton. Camellia red with large crimson blotches

on petals. Large flowers.

James Weldon. Upper petals dark bronze shading to light crimson on edge; lower petals strawberry pink with small blotches.

Jessie Jarrett. Dark violet, rose and maroon. Valuable addition to dark colored Pelargoniums.

Joan Fontaine. Deep velvety, red and black. Compact.

John Wintermute. Deep Raspberry-rose color overlaid
with maroon, with red and dark veinings. Overlapping fully ruffled petals gives appearance of doubleness.

Lucy Ann Leslie. Light rose pink with velvety crimson blotch and dark veins on upper petals. Large, ruffled petals. Lois Edna Cox. Salmon pink with tiny blotches. Good color and well shaped plant.

Lowell. Vivid scarlet red with black blotches on all petals. Distinctive foliage.

Martha Dubois. Brilliant salmon, shading to rose in center of petals. Darker blotches.

Marie Rober. Magenta purple to black. Strong, upright growth with large flowers. A good "black" variety.

Mary Elizabeth. Beautiful soft salmon rose, lighter towards

center, top two petals barely marked near base.

Mrs. Gary Cooper. Delicate salmon with red markings. Compact grower.

Peach Blow. Strawberry peach with pale pink almost white edge. Dark blotch at base of each petal.

Rhapsody. Tricolor effect with lower petals salmon pink, tinted orange; two top petals solid velvety crimson-black.

Salmon Splendor. Salmon, with apricot undertone. Bushy growth, free flowering. Large, round flowers with petal margins waved.

Stardust. Palest lilac. Very large flowers with ruffled petals.

Free flowering. Bushy growth. Best Lilac variety ever developed.

Vida Burke. Rosy pink. Stocky grower with ruffled petals. Above varieties:  $2\frac{1}{4}$  in., \$25.00 per 100

### PEPEROMIA Variegated

Highly colored.	
Rooted CuttingsPreva	lling prices
2½ in. Prevai	ling prices
Ready year round	<b>.</b>

### **PACHYSANDRA**

Rooted Cuttings......\$5.00 per 100, \$42.50 per 1000

### PETUNIA, Doubles

Strong	rooted	cuttings.	Nice	color	range	of st	andard
varieties.	Order b	ov color o	r mixtur	e.	_	100	1000
Separate c	olors	0				\$6.50	\$57.50
Mixed colo	org					6.00	50.00

### PHILODENDRON, Cordatum

					100	1000
21/4	in.	(1	Rooted	Cutting to pot)	 .\$17.50	\$150.00
$2\frac{1}{4}$	in.	(2	Rooted	Cuttings to pot)	 . 25.00	230.00
3	in.	(3	Rooted	Cuttings to pot)	 . 40.00	375.00

### POINSETTIA

(	Dakleaf (	or <b>Paul Ec</b>	ke.		
	Rooted	Cuttings.	May, June	Prevailing	prices
	$2\frac{1}{4}$ in.	July, Aug	ust, September.	Prevailing	prices

### PRIMULA Obconica

Order by colors desired.

		100	
$2\frac{1}{4}$ in., ready end of June	.\$3.50	\$12.00	\$30.00
3 in., ready August 15	. 6.00	22.00	55.00
4 in			

### PRIMULA Malacoides

\$9.00 per 100, \$85.00 per 1000 Order by colors desired.

### SAINTPAULIAS - African Violets

	$2\frac{1}{4}$ in.	25 7 100
Blue	• • • • • • • • • • • • • • • • • • • •	\$8.00 \$25.00
Pink		10.00 35.00
White		10.00 35.00

### SNAPDRAGON (Antirrhinum)

GREENHOUSE VARIETIES

Grown from Originator's Seed—Ready September to January All the best and latest forcing varieties. Order your favorites.
2 in. \$6.00 per 100, \$55.00 per 1000

### STEPHANOTIS

### VINCA - Major variegata

		Ready Fall		100	
$2\frac{1}{4}$	in		.\$3.00	\$10.00	\$90.00
3	in		7.00	17.50	

# Corsage Accessories

### BANK PINS

No. 24 Heavy brass pins, nickel plated, 1½ in. ½ lb. box 90c., 2 boxes for \$1.65, 4 boxes for \$3.20.

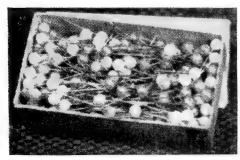
### **BOUTONNIERE PINS**

 $1\frac{1}{2}$ -inch white pearl head. Finest made. Gross to box.

Box......\$1.10 10 boxes for .. \$9.75

### CORSAGE PINS

Nickel Plated



Finest made. Pearl heads. Colors: White, Pink, Green, Orchid. Packed one gross to box, one color or assorted. 2 in. or  $2\frac{1}{2}$  in. Please specify size when ordering, otherwise we send 2 in.

we send 2 m.	Price	e per l	box
	1	6	12
Round Head	.\$1.00	<b>\$.9</b> 8	<b>\$.</b> 95
Pear Head	. 1.10	1.05	1.00

### **CORSAGE SHOULDER SHIELDS**

With	1	,	W	70	)	S	a	f	e1	tz	7	Į	oi	n	S	,	0	n	b	a	c	k	۰			
Doz		,																							.\$1.48	5
Gross																										

### CORSAGE FOIL

6 in. width......Lb. 50c.

### W. C. CORSAGE STEMS

These handy wires with green floratape already wrapped, make for speedy turnout of large quantity of corsages. All you need do is put wire through the flower and finish. Per 100......90c. Per 1000.....\$7.45

### CORSAGE THREAD

(Meyer)

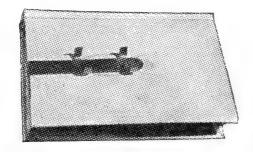
Fine, strong silkaline, green.
Box of dozen spools.....\$2.95

### BARE SHOULDER KLIP



10 for .....\$2.50

### BIBLE KLIPS (Kaber)



Doz.....\$1.10

### RADIANCE

Gold or silver covered, soft wire. Tarnish proof. Beautiful for corsage, centerpiece decorations, etc. Finest made.

144-yard spool. \$5.00 2 spools for... \$9.75 72-yard spool. 3.25 2 spools for... 6.25

In the 72-yard spools we can also supply Emerald Green, Red, Orchid Blue.

### **CURLY-Q**

A plastic covered soft wire for corsage work, etc. Spools of 250 yards.

Colors: Pink, White, Blue, Red. 1 spool \$3.35.

# CORSAGE WRIST KLIPS (Kaber)



Doz......\$1.10 10 doz.....\$10.50

# KABER ROUND THE WRIST KLIP

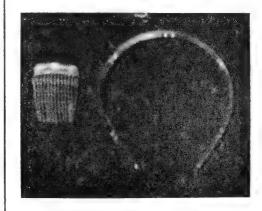


..\$2.50 Doz......\$1.10 10 doz.....\$10.50

### HEAD BANDS

Six holes for wiring flowers. Doz. \$1.35, 4 doz. for \$5.00, 12 doz. for \$11.30,

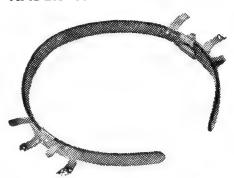
Both comb and tiara made of plastic and available in colors: Blonde, brunette and crystal. Assorted colors may be bought in units of one dozen.



### **COMBS**

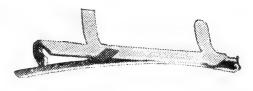
1% in. wide with 3 holes for wiring flowers. Doz. 50c., 50 for \$2.00, 100 for \$3.75.

### KABER HEAD BAND KLIP



Box of 10 for.....\$2.00

### HAIR KLIPS (Kaber)



36 to package, for.....\$1.35

### FOLIAGE SHIELDS

For Gardenias, Roses, Orchids, etc. Used as an effective background; made of glazed cardboard in shape and imprint of leaves—measures  $4\frac{1}{2}$  inches across.

White.....100 for \$1.50, 1000 for \$14.00 Green.....100 for 2.50, 1000 for 20.00

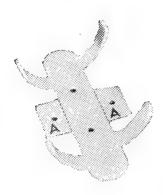
### **ORCHID TUBES**

5- or 21/2 inch

For keeping Orchids and other special flowers nicely displayed in your refrigerator or for shipping.  $2\frac{1}{2}$  in. for corsage work. Complete with rubber caps, state size wanted. 100 for \$3.85, 500 for \$16.90.

### CORSAGE AND WEDDING ACCESSORIES

### TAB KLIP (Kaber)



Any piece of costume jewelry, bracelets, combs, tiaras, or necklaces can easily be made a support for a corsage with this Klip, which is attached by bending side tabs A-A around it before the corsage is fastened. By leaving the Klip flat it may be sewed on a muff, fan, gloves, hat, dress or a coat. Package of 25 for \$1.00.

### H-R KLIP (Kaber)



Often a heavy corsage when used with pins ruins a delicate dress, or the holes left by the pins remain in some materials. The Kaber H-R Klip holds on any material with a perfect grip yet leaves no mark. This Klip may also be used to grip a "Band-Aid" for attaching to the bare shoulder. Package of 10 for \$2.50.

### **CORSAGE BUCKLES**



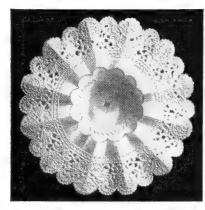
### CORSAGE FEATHER

Top quality plumes, 6 to 8 inches. 25 of a color to bag.

White	Nile	$\mathbf{Blue}$
Pink	Moss	$\mathbf{Y}$ ellow
Orchid	Better Times	
Bag		\$1.45
4 bags		4.45
8 bags		8.45

### **BOUQUET HOLDERS**

Made of Colonial Lace Paper



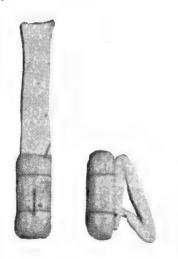
$Bowl\ size$	Overall width Doz.					
No. 1-1½ in.	3¾ in \$0 70					
No. $3-2\frac{1}{2}$ in.	$5\frac{1}{2}$ in 1 00					
<b>No. 4—</b> 3 in.	$7\frac{1}{2}$ in 1.15					
No. 5-3 $\frac{1}{2}$ in.	8 in 1.25					
No. $7-4\frac{1}{2}$ in:	9¾ in 1.50					
No. 8—5 in.	10 in 1.70					
No. 9-5\frac{1}{2} in.	11½ in 1.70					
<b>No. 10—</b> 6 in.	13 in 2.15					
No. 11-6½ in.	13½ in 2.40					
No. 13— $7\frac{1}{2}$ in.	16 in 2.70					
CELLOPHANE—White Lace Print						
No. 1 1½ in.	3¾ in\$0.90					
No. $3-3\frac{1}{2}$ in.	8 in 1.50					

### **BOUQUET HOLDERS** (Erdman)

**No.** 7—5½ in. 11½ in. 2.45

 $9\frac{3}{4}$  in . . . . . . . 2.30

No.  $5-4\frac{1}{2}$  in.



Cascade or colonial finished in white, Better Times, Nile, yellow, green satin. Ready to pick your flowers into it. When finished, two twists of the soft metal backing makes a convenient handle. 60c. each, \$7.20 per doz.

### AISLE RUNNERS

Price on application—Send specifications.

### CHENILLE ROPING

Softwire imbedded.

Colors: Red, Green, White, Purple, Nile. 18 yards to a piece \$1.00, 4 pieces \$3.75

# RED AND WHITE TWIST ("Candy Cane")

12 yards..... \$1.35 36 yards.....\$3.25

### CHENILLE STEMS (Regular)



Colors: Moss Green, Yellow, Nile, Red, Fuchsia, Blue, Better Times, White, Orchid Pink. 12 in. 100 to box of 1 color. 85c. per 100, \$7.50 per 1000.

### CHENILLE GLITTER STEMS

With gold or silver wire. Very attractive. 12 in.

Colors: White, Green, Yellow, Pink, Royal Blue, Orange, Black, Nile, Orchid. 100 for \$1.00, 1000 for \$8.50

### GARDENIA COLLARS

Glaze finish. Large size. 100 for 50c., 1000 for \$3.10, 5000 for \$12.90, 10,000 for \$22.50.

### **STEMWRAP**

Satin No. 3 Width with adhesive on one side. Green, White, Lavender, Orchid. 85c. roll, 6 or more rolls at 75c. roll.

### **FLORATAPE**



Colors: White, Green, Orchid.
$\frac{1}{2}$ in. twin roll\$0.40
Box of 6 twin rolls 1.95
1 in, roll
Box of 6 rolls 1.95
1 box, assorted colors 2.10
12 boxes for20.00
Case of 24 boxes

### PARAFILM

The rubberized tape, put up same as Floratape.

Colors: White, Medium Green, Green, Orchid, Gold, Fucl	Metallic nsia
$\frac{1}{2}$ in. twin roll	\$0.45
Box of 6 twin rolls—one color	2.35
Box of 6 twin rolls—assorted	2.50
12 boxes for	28.00

### GOLD LETTERS, SCRIPT AND EMBLEMS

### GOLD SCRIPT WORDS No. 1

### **Actual Size**

10	to a package	\$0.20
10	packages	1.75
25	packages	3.25



Comare Community Compare Comrade Congratulations Cousin Daddy Darling Daughter Dear Employees Family Father

Friend Friends From Good Luck Godchild Godfather Godmother Grand Grandma Grandmother Grandpa

Grandfather

Great Home Husband In Law In Peace Legion Mamma Mother MyNeighbor Neighbors Nephew

Niece Not Forgotten Our Pal Papa Peace Playmate Rest Rest in Heaven Sadly Missed

Schoolmate

Shopmate

Sister Sleeping Son Success Sweetheart Sympathy Too Soon The Uncle Union Welcome Wife

### **GOLD LETTERS AND** NUMERALS



A to Z-1 to 9 Including 0 25 of a letter or number to package: No. 1 Large Size

4 pkgs...\$0.40 26 pkgs... 1.60 40 pkgs... 2.20 No. 4 Smallest Size 4 pkgs...\$0.30 26 pkgs... 1.50 40 pkgs... 2.00

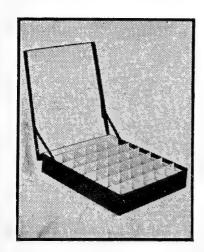
### Special Offer:

1 Complete Set (25 of each No. 1 letters, A to Z, including numerals) 10 package script words and compartment box for \$3.95.

With 20 packages Script Words, \$5.90. With 30 packages Script Words, \$7.50. With 40 packages Script Words, \$8.50.

### COMPARTMENT BOX

For Keeping Gold Letters and Script Words \$1.15



Has 36 compartments for letters and figures and one section for script.

### **EMBLEMS**

Heavy Cardboard. Very colorful.	
American Legion7x7	in.
Eastern Star7x7	in.
Elks $7\frac{1}{2}$ x $5\frac{1}{2}$	in.
K. of C $5\frac{1}{2}x5\frac{1}{2}$	in.
K. of P5x7	in.
Masonic $7\frac{1}{4}$ x $5\frac{1}{2}$	in.
Rotary7x7	in.

Veteran Foreign Wars.....7x7 in.

	Each	, above	, 55c.,	10  for	\$4.90
LOC	K DI	ALS.	7 in.	Purple	on white.
					22c.
6 for					\$1.00
					1.90

### CLOCK DIAL



### **GUMMED PAPER EMBLEMS**











Gummed Paper. Average 4 in. in diameter. Beautiful.

American Legion Masonic Kiwanis

Rotary Elks Elk with Clock Moose

25th Anniversary Veterans of Foreign Wars 50th Anniversary

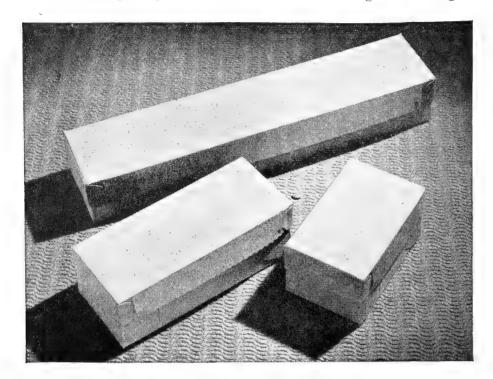
Each in separate package of 25 emblems-\$1.00 per pkg.

**SPECIAL** 

1 package each of the above 10 Gummed Emblems, total 250 emblems for \$9.35 net

# Boxes

Finest made. Strong, heavy board. Shallow lids with serrated edge on the corsage boxes.



NOTE—Write for our complete and illustrated folder of all size and colors of boxes at special low prices for factory shipment and printing.

# CUT FLOWER BOXES Mist Green

Size	25	50	100	Size	25	50	100
8x5x4				18x5x3	,\$2.70	\$ 4.90	\$ 9.50
				$24x5x3\frac{1}{2}$	. 3.40	6.30	12.50
10x5x4				$30x5x3\frac{1}{2}$	. 3.60	6.90	14.50
12x5x4	. 2.35	4.50	8.60	24x8x5	. 4.60	9.00	17.75
$9x6x5\frac{1}{2}$	. 2.95	5.50	10.75	28x8x5	. 5.70	11.00	21.65
9x9x7	. 3.80	7.30	14.40	30x12x7	.10.00	19.50	38.95
13x9x6	. 3.70	7.40	14.50	36x12x6	.11.50	22.50	44.00

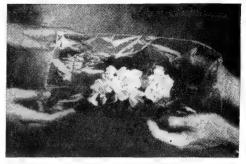
### ATTRACTIVE CELLOPHANE WINDOW CORSAGE BOXES



Lily White Quality

100	100
12x5x4 with cellophane window\$14.50	$9x6x5\frac{1}{2}$ with cellophane window\$16.85

### **CORSAGE BAGS**



Lace	Frame	Design

	100	500	1000
No. 1— $5x5x14\frac{3}{4}$	.\$3.35	\$16.40	\$32.00
No. 5-5 $\frac{1}{2}$ x3 $\frac{1}{4}$ x12	. 2.65	12.00	22.75
No. 7— $6x4x14\frac{3}{4}$	4.00	19.00	37.00
No. 8-5 $x3\frac{1}{4}x13\frac{1}{2}$ .	3.00	12.95	24.85

### Plain Cellophane

<b>No. 2LB</b> — $4x2\frac{3}{4}x9 1.60$	7.50	14.00
<b>No.</b> $3-4\frac{1}{2}x3\frac{1}{4}x9\frac{1}{4}$ . 1.95	8.00	15.00
No. $3A-5x3\frac{1}{2}x14\frac{1}{4}$ 2.95	14.45	27.90
<b>No. 5</b> — $5\frac{1}{2}$ x $3\frac{1}{4}$ x $12$ 2.35	11.45	22.00
<b>No. 7</b> — $6x4x14\frac{3}{4}$ 3.20	14.90	29.50

# Beauty Corsage Containers. Clear cellophane bags with heavy foilboard in colors which form ideal base to fasten corsage. Color adds to its attractiveness. Packages of 100 of assorted colors.

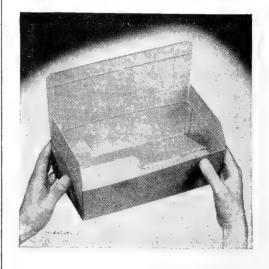
No. 1-B—Large size	100	500
Bag size, $5x3\frac{1}{2}x15\frac{1}{2}$	1/4-	
Foil bd. size, 5x11.	\$4.85	\$22.50

No. 2-B—Medium size		
Bag size, $4\frac{1}{2}x2\frac{3}{4}x13\frac{1}{2}$ —		
Foil bd. size, $4\frac{1}{2}$ x10 4.	45 20	.00

No. 3-B—Medium Small		
Bag size, $4\frac{1}{2}x^{2}\frac{3}{4}x^{11}$ —		
Foil bd. size, $4\frac{1}{2}x7\frac{1}{4}$	3.50	15.00

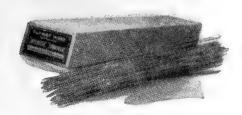
	10.00
No. 4-B—Small size	
Bag size, $4x2\frac{3}{4}x9$ —Foil	
bd. size, $4x6$	13.00

# ONE-PIECE AUTOMATIC CORSAGE BOX



Mist	Green	1											1	L C	0	
11x	5x4								ì				. \$'	7.	2	0

### FLORIST WIRE



All our wire is dead soft. The most critical florists are pleased with it

### CUT WIRE

			Brt.	Green
Gauge		4	Annealed	Enameled
16			\$2.67	
16 (24	in.)		2.67	
			2.87	\$3.75
19			2.93	3.87
20			3.05	4.00
21			3.20	4.15
22			3.30	4.30
23			3.60	4.50
24				4.95
26				5.95
28				6.40
Case l	ots of 6	boxes,	10c. per	box less.

### SPOOL WIRE—Green Painted

Twelve ½-lb. spools to box—Dead soft

	_		Box of 12
Gauge	spools	spools	spools
22	.\$1.00	\$1.95	\$3.30
23	. 1.15	2.00	3.80
$26.\ldots$	. 1.35	2.50	4.75

### SPOOL WIRE—Annealed

	Dead so	ft	
	3	6]	Box of 12
Gauge	spools	spools	spools
23	\$1.00	\$1.90	\$3.30

**Special**—Annealed Wire No. 36 for wiring your own picks. Small coil, about 2 lbs., \$1.00.

### WIRE SNIPS



No. 833 Plain Edges, Best Steel. Length 7½ in. Blades, 2½ in. Finest, all-around workroom shear. Each \$3.15, 3 for \$8.95 No. 833 With Serrated Edges. Same dimensions as above No. 833. Each \$3.35, 3 for \$9.50.

# SPECIAL NURSERYMENS STAPLER

For stitching burlap.

Bostitch P7. For nurserymen, for quick stitching of seams of burlap around plants, trees, etc. Make a complete tie with staples of 18 gge. galvanized steel.

Staples for P7—2500 to box for \$2.95; 4 boxes (10,000) for \$11.00; 20 boxes (50,000) for \$50.00.

### **BOSTITCH STAPLERS**



Bostitch B8. Small desk or counter model. Each \$2.25.

Staples for same. 5000 for \$1.45, 10,000 for \$2.85, 50,000 for \$13.50.

Bostitch B8, RC. Same machine as B8 with staple remover attached. Can be detached and carried in pocket. Each \$2.60. Pictured above.

Staples for B8, RC same as for B8.

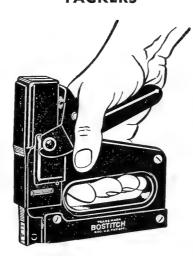
Bostitch B5P. A plier highly recommended for stapling Gardenia collars, etc. Has a 3-in. reach, thus a time saver compared to staplers of 1- or 2-in. reach. Each \$6.95.

Staples for B5P-SBS 191/4 box of 5000 for \$1.00, 10,000 for \$1.90, 50,000 for \$8.00

Bostitch P-4-8. Has 6 in. extension for stapling corrugated cut flower boxes. Each \$9.95.

Box 5000 Staples STCR-5019 3/8 for use in P-4-8 machines. \$3.35.

### **TACKERS**



Bostitch T-5. Heavy duty gun type.

Used for fastening decorations of branches to walls and many other uses where an extra long staple is required.

Each \$10.50.

Staples for T-5 are 9/16 leg. which are gum coated to increase holding capacity. Boxed 5000 for \$3.85, 10,000 for \$7.40, 50,000 for \$34.00.

### MARKWELL TACKMASTER

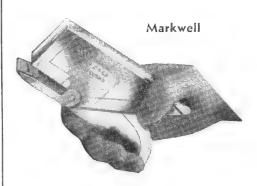
A lightweight, heavy duty tacker. Each \$8.25.

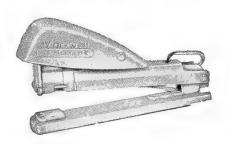


**Staples** for same, RHD 5/16—5000 for \$1.85

### MARKWELL STAPLERS

Markwell "Handi-Glip." Each \$4.75 Uses RX staples.



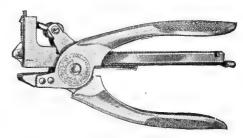


Markwell "Pacemaker." A new all-purpose stapler and light tacker. \$1.75. Economy Model. Uses SX staples.

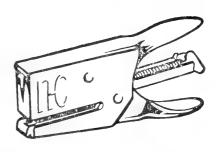
Staples. For Markwell machines. 1000 for 35c., 5000 for \$1.65, 10,000 for \$2.90.

### **NEVA-CLOG STAPLERS**

Neva-Clog Staplers.
Model F100. \$5.25.



Neva-Clog F100



Neva-Clog J30

Model J30. \$4.25.

Model J60. Same as J30 except that it has the extension for pin type stapling. \$4.45.

Staples for Neva-Clog Machines. When ordering specify model number of machine you have. 1000 for 35c., 5000 for \$1.65, 10,000 for \$3.00.

**B**% **Staples.** 5000 for \$2.25, 25,000 for \$10.75, 50,000 for \$20.00.

# Ribbons

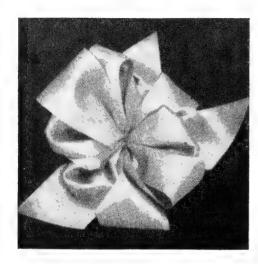
ALL COLORS—TOP QUALITY Special Note—Widths of Ribbons Are:

All colors. You name it or send sample pieces. All prices quoted below are for 50-yard rolls, except where otherwise noted.

Prices subject to change without notice

# SATIN RIBBONS (Water Repellent)

200 Quality



White	Chartreuse
Eggshell	Aqua
Baby Pink	Azalea (Cerise)
Pink	Wally Blue
Baby Blue	Iris
Blue, Medium	Fuchsia
Mais	Better Times
Gold	Emerald
Orchid	Nile
Lavender	Royal Blue
Peacock	Purple
Moss	Dubonnet
Black	Red
<b>No. 2</b> —100 yd.\$0.90	No. 9\$1.75
No. 3—100 yd. 1.50	<b>No. 40</b> 2.90
No. 5—100 yd. 1.85	No. 120 3.90

### TWO-TONE SATIN

10% more than above Satins

### RAINBOW SATINS

Spring or Fall Combinations

The beautiful colors in this ribbon blend from pale yellow through Nile in the Spring combinations. Fall combinations run from yellow through brown shades.

<b>No. 3</b> \$1.20	<b>No.</b> 40\$3.75
No. 5 1.50	No. 120 5.75

# WATERPROOF WREATH RIBBON Bright Christmas Red

Plastic 50-Yd, Rolls-Fine Quality

	6 rolls up
Width 1 roll	Per roll
No. 5\$0.60	\$0.50
No. 9	.70
No. 16 1.00	.90
No. 40	1.15
No. 80	1.60
No. 120 2.00	1.80
Note-Above are 50-vd rolls-	not 40 vd.

No. 16 Width, in foliage green, also in stock. Same price, Red No. 16.

### TRICOTINE

Gold or Silver.	20 in. wide.	5  yds.	.\$2.95
10-yd. rolls			. 5.75
15-yd. rolls			. 8.25

### CREPED TAFFETA

$\operatorname{With}$	gold tinsel wove	en along edges.
An extra	a nice item for co	orsages.
White	Pink	Nile
Orchid	Lavender	$\operatorname{Red}$
Yellow	Emerald	Light Blue
	Royal Blue	
No. 4 W	idth	Roll \$1.65

### POT TIE

]	Exc	qu	isi	te		ec	olo	01	rs	å	ar	10	1	t	0	p	•	qι	ıa	lity.		
No	•	5.																		. Rol	1	\$0.75
No	. 1	2	(2)	jiı	1.	) .		٠				-			٠					.Rol	l	1.50

# DE LUXE QUALITY FANCY CORSAGE RIBBONS

(All Water Repellent, 50-Yard Rolls)

Picot Edge, No. 9618. A high grade corsage ribbon. No. 3 width, 18 colors and combinations. \$1.65 per roll.

Striped Ribbon, No. 9900. An extra fine, distinctive corsage ribbon, No. 3 width, 11 colors and combinations. \$2.15 per roll.

Angel Skin, No. 8690. A woven edge quality corsage ribbon, some edges woven in contrasting color. No. 3 width, 32 colors and combinations. \$1.65 per roll.

Two-tone Double Faced, No. 333. Finest quality; 14 two-tone color combinations. No. 3 width, \$2.00 per roll.

### SHOWER RIBBON

Double Faced Shower Ribbon, No. 777. Finest made. Colors: White, eggshell, pink, blue. No. 1½ width, \$1.00 per roll; No. 2 width, \$1.25 per roll.

### METALLINES

### FLECK'S SUPER-LUSTROUS

40 yard bolts in one piece

No. 225—Finest and best ever made. No open work. Solid weave. Will stand considerable moisture for days without drooping. Many fine two-tones in this group. Let us send you a sample shipment of 10 bolts for special price of \$21,00 net. Bolt \$2.50.

### Straight Colors

White	Better Times	Picardy
Pink	Purple	Talisman
Yellow	Lavender	Red
Blue	Orchid	Nile
Fuschia	Ophelia	

### **Two-Tones**

Gardenia (Green). Foliage green shading lighter to one side.

Premier. Cerise shading lighter, etc.

Sunset. Orange to light yellow.

Oak, Brown Blue and White
Pink and White Fuchsia and White

### TRICOLOR

### Red, White, Blue

Top quality—solid weave									
No.	940	yards\$1.65							
No.	<b>40</b> —40	yards 2.60							
No.	<b>120-</b> 20	yards 2.20							

### TULLE COQUETTE

This is an extra fine quality maline. Water repellent. Rolls 6 inches wide by approximately 40 yards.

### Colors:

White	$\mathbf{Y}$ ellow	Chartreuse
Orchid	Fuchsia	Dark Pink
Nile	Red	Light Blue
Aqua	Better Times	
	$7\frac{1}{2}$ c. per yard	

### TINSEL RIBBONS

We supply only top quality, close weave, heavy and tarnish proof.

### Silver or Gold

No. 2			 		 				. \$1.40
No. 3			 		 	. :			. 1.50
No. 4									
Creped	No.	4.	 						1 95

Creped Tinsel, No. 40. Finest grade. 50 yds. \$9.95, 12½ yds. \$2.95.

### LACE TINSEL

Lace	Tinsel	No.	5\$:	1.75

### **SHOP SUPPLIES**

### FANCY PRINT RIBBONS

50-yd. Rolls

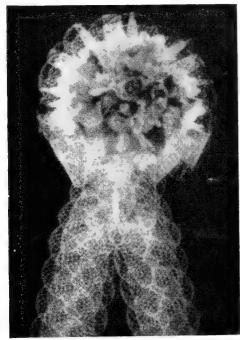
Red Heart Print on white satin. No. 5 width, \$1.45 per roll; No. 9 width, \$2.25 per roll; No. 40 width, \$3.85 per roll.

White Star Print, No. 804. On red satin. No. 9 width, \$2.25 per roll.

### HONEYCOMB

Honeycomb (Peek-A-Boo). Perforated plastic. 11 colors. No. 80 width, 50-yd. rolls, \$2.25 per roll.

### **LACELON**



A fine, plastic, ribbon-like lace for wedding and other special work.

Carried Contract	- A	
White	Pink	$\mathbf{Y}$ ellow
Better Times	Emerald	$\mathbf{Nile}$
Gold	Orchid	Light Blue
Royal Blue	Picardy	
No. 40—3 in.		\$3.28 roll

### METALLIC LACELON

No. 120—5 in..... 4.05 roll

Silver, Silver and Gold Silver and Royal Blue Silver and Emerald Green

DISCOUNTS ON ALL LACELON RIBBONS ABOVE—6 ROLLS OR MORE 10%. 48 ROLLS 20%

### **BULL DOG CLIPS**



Lb. box 85c., 6 boxes, 75c. per box, 12 boxes at 70c. per box.

### RIBBON SHEARS



Straight Cut Blades. 6 in., 10 in. overall. Each \$2.95.

### **QUIK STIK**

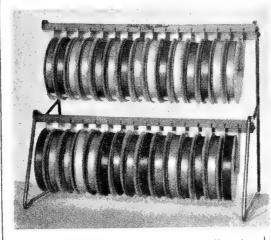
A fast and sure adhesive. Tube 60c.

### **GLITTERTWIST**

(Fringette)

12-yard rolls in Silver, Gold, Royal Blue, Green, Fuchsia, Red. Roll \$2.45.

### RIBBON RACK STAND



The latest design. Separate roller for each roll. Can be arranged to carry any width roll of ribbon. Each \$6.95, 2 for \$13.45, 3 for \$19.85.

### RIBBON RACK SETS

These are same as the stand shown above, but without the stand. Two to set, with screws to fasten to wall. Set \$4.95, 2 sets for \$9.60, 3 sets for \$13.95.

### PINKING SHEARS—Continuous



Florian Continuous Cutting Shear.
You can do wonders with this amazing tool, Each \$7.50.

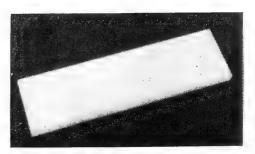
### PLASTIC WINDOW BOXES

These beautiful, miniature boxes in seven attractive colors are just the thing for small tablepieces or window sill. Planted with small ivy, etc. Size 9 in. x 3 x 2½ in. deep, with subirrigation. Doz. \$4.35, 3 doz. for \$12.50, 6 doz. for \$24.00.

### **FLORAWAX**

Our own, put up in approximately quart size, \$1.00; pint 60c.

### **FLORALFOAM**



Case of 20 pieces 12x36 by 2 in. thick, \$27.50, less than case, \$1.75 piece.

### **CRAYONS, PENCILS**

Crayons, Black or Blue. Box—doz. 25c, Pencils—For various purposes.

Rainproof. Each 10c., 4 for 30c.

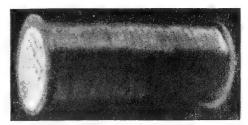
Evermark. Each 15c., 4 for 55c., doz. \$1.35.

Carpenters. Each 15c., 4 for 45c. doz. \$1.10.

Pottery Marking. 4 colors, 17c. each; 1 doz. assorted colors, \$1.79. Writes easily on any glaze surface.

Red, white, yellow or black.

# RAYONETTE AND ATOMIC BOX TIES



These ¼ inch width weaves are the strongest and most attractive tying ribbon made.

500-yard spools

 1 spool
 5 spools

 Rayonette.
 \$1.95
 \$ 8.50

 Atomic.
 2.60
 11.95

Colors: Green, Yellow, Blue, White, Pink. Beautiful and strong.

Spool Holders. Heavy metal, with cutter. Holds spools  $5\frac{1}{2}$  in. long and 5 in. diameter. Weight 5 lbs. \$3.50 each.

# Smart New JARDIER Floral Containers

Inexpensive and dependable, made of strong, waterproof paper fiber, JARDIER containers have been favorites of florists for a quarter of a century. Depend on them for the best in design and service.

### NO. 400 ROSE VASE



Wide Weighted Bottom
Height, 10 in.; top diameter 5½ in.
Per doz.....\$3.25 Per case of 40.\$9.70

### NO. 500 SPRAY VASE



### JARDIER POT COVERS



Also for use with cut flowers. New design.

No. 4 covers 4 in. pot; No. 5 for 5 in. pot, etc.

No. 4....25 for \$2.85, case 100, \$10.25 No. 5....25 for \$3.75; case 90, \$12.15 No. 6....25 for \$5.00; case 60, \$10.32

### THE FANTASY VASE



Exquisitely designed. No. 800—10 in. high, top opening  $10\frac{1}{4}$  in. x  $4\frac{1}{4}$  in. at ends,  $5\frac{1}{2}$  in. at center. Carton of 12, \$6.00.

### WEDGEWOOD BOX VASES



Wide bases, stand firmly.

No. 600—7½ in. high, top opening 10½ in. x 4½ in. at ends, 6 in. center. Doz......\$4,25 Carton of 30.\$9.90

No. 900—8 in. high, top opening 14 in. x 6½ in. at ends, 7¼ in. at center. Doz......\$7.20 Carton of 21.\$11.85

### NO. 300 WEDGEWOOD



 $4\frac{3}{4}$  in, high, top opening,  $8\frac{1}{2}$  in, x  $4\frac{1}{2}$  in. Doz.....\$2.65 Carton of 65.\$12.45

### NO. 100 BULB BOX



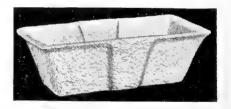
5 in. x 3½ in. x 2½ in. deep. 25 for.....\$3.00 50 for.....\$5.50 Carton of 100....\$9.85 For superb beauty in smartly designed, time and money saving, waterproof floral containers that add to the loveliness of your floral creations, specify JARDIER from FLECK.

### **DECO CENTERPIECES**



No. 9 — New Style Oval. 9 in. x 5 in. x $3\frac{1}{4}$ in.
25 for\$4.00
Carton of 7210.00
No. $12 - 11$ in. $x 5\frac{1}{2}$ in. $x 3\frac{3}{4}$ in.
25 for\$5.75
Carton of 60\$12.45

# NO. 4 BULB BOX or CENTERPIECE



12 in. x $4\frac{1}{2}$ in. x 4 in.	
Do <b>z</b>	 \$3.85
Carton of 50	 14.00

### NO. 36 BULB BOWL



6 in.	diameter,	3  in.	deep.	
25				\$3.25
Carton	of 100			\$11.50

# WATER PICKS HOLE FOR STEM WIRE STEM HERE WATER TUBE 6" WOOD PICK Floral Water Pick

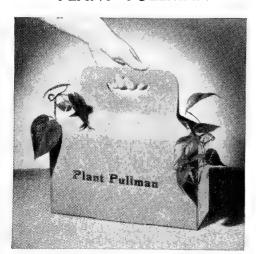
Aquapics. Plastic, tinted green. 3 sizes—Regular or Master. Complete with rubber caps. 100 for \$2.25, 1000 for \$21.55. Corsage size, box of 110 for \$2.25.

Aquapic. New anchor type. Same pack and prices as above.

Floral Water Picks. Can be used with all flowers in sprays and wreaths. Will keep flowers fresh 48 hours longer. 100 for \$2.85, 1000 for \$27.50.

Madon Plastic Picks. 100 for \$2.50, 1000 for \$22.50.

### PLANT PULLMAN



**Carry-out Container.** Mist green. 100 11x4x5½.....\$6.90

### BOX VASES



No. 19 Box Vase.

Doz....\$3.00 Carton of 60 for \$12.00

# Papier Mache Containers

Heaviest made—fluted walls—very attractive—inside bottoms coated with asphalt pitch for extra protection.

### CENTERPIECES

OVAL: No. 1 or 2



No. 1° (9 in. x 5 in. x 3 in.) 25 for.....\$4.00 100 (carton).\$14.00 No. 2 (11 in. x 6 in. x 3 in.) 25 for.....\$5.75 75 (carton)..\$15.75

OBLONG: No. 12 or 40



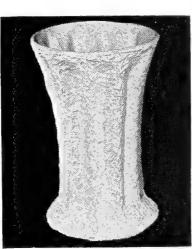
No. 12 (12 in. x 4½ in. x 4 in.) Doz\$4.00 25 for\$7.75 Carton of 65 for \$18.50
No. 40 (15 in. x 5 in. x 5 in.) Doz\$6.00 Carton of 35.\$16.10

### **VASES**



8 in. Orig. ctn. 60 Doz\$2.25 Carton 9.00
11½ in. Orig. etn. 36 Doz\$3.60 Carton 9.60
No. 18 — 9½ in., heavy base. Orig. ctn. 24. Carton\$7.00
No. 35—11 in. inside depth heavy base. Carton (12).\$5.25

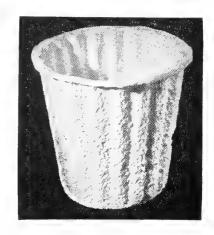
VASES 8in. and 11½in.



No. 18 and No. 35 Vase

### POT COVERS

(Waterproof)



No. 3 covers 3 in. pot; No.	. 4	for 4 in
pot, etc.	25	Ctn.
<b>No. 3</b> —Orig. etn. 150	\$2.50	\$12.75
<b>No. 4</b> —Orig. ctn. 100	3.00	10.50
<b>No. 5</b> —Orig. ctn. 100	4.00	14.00
<b>No. 6</b> —Orig. ctn. 50	4.75	8.75

PO	T	CO	VEI	RS-	_	Dr	ap	е	D	es	ign
4 in.	per	100.								. \$	10.95
5 in.	per	100.									13.20
6 in	(001	cton	of 48	2.5							9 64

### BULB BOXES



	3 in. x 5 in. x	$3\frac{1}{2}$ in
25	for\$3.00 50	for\$5.50
	Carton 150 for	\$14.60

### TRUMP VASE



HSP. 8 in.

Hospital.	8 in.	Doz	 		.\$2.25
Carton o	of 63 fc	r	 		. 8.95

# PICKS

### Wired and Dyed Green

When and Dyen Green
2½-in.—Bundled 500
Case of 10,000
Case of 50,000
Less than case85c, per 1000
3-in.—Bundled 400
Case of 8,000\$6.45
Case of 40.00028.50
1 bundle
<b>4-in.</b> —Bundled 250
Case of 10,000
5 cases (50,000)
Less than case, per 1000 1.50
<b>6-in.</b> —Bundled 250 Case of 10,000\$14.30
5 cases (50,000)
Less than case, per 1000 2.00
<b>7-in.</b> —Bundled 200\$0.65
Case of 1600 3.75
Haminal Donal Conn. Distra
Unwired, Dyed Green Picks 4-in.
Case ( 4,000)
6-in.
Case ( 3,000)\$2.75
Case (10,000) 8.45

### SPRAY PAINT

Spray-O-Namel. Enamel paint in handy aerosol dispenser. Just press button



and spray. For retouching old baskets and and pottery, and for decorating foliages, etc. Colors: White, Baby Pink, Green, Red, Silver, Gold, Yellow, Blue, Black.

Packed dozen to case, all one color or Florist Assortment. 12-oz. can \$1.39, doz. \$15.90.

### SPRAY SNOW

Bloomlife's Pressure Cans. The real thing, Can \$1.25, case of 12 for \$14.40.

### STAKES, BAMBOO

We ship from Philadelphia, New York, or Chicago.

Dyed	Green. Per	ncil thi	ckness		Bale
			500		2000
$1\frac{1}{2}$	ft	. \$0.90	\$3.70	\$6.00	\$7.45
2	ft	. 1.10	4.20	7.45	9.50
$2\frac{1}{2}$	ft	. 1.30	5.70	8.90	11.90
3 ~	ft	. 1.50	6.20	10.95	14.75
4	$\mathrm{ft}.\dots\dots$	. 1.80	8.20	13.90	19.75

### STAKES, HYACINTH

Solid, round, thin, pointed at one end.

Wood Dyed Green.			
12 in	\$2.50	\$4.20	\$23.50
15 in	. 2.85	4.50	25.50
18 in	. 2.95	5.00	28.60

### STAKES, SPLIT BAMBOO

G	ree	n	D	)	76	2	d					1000	Bale	(5000)
	12	in.										\$3.95	\$	14.95
	15	in.										4.95		19.95
	18	in.									,	5.95		27.50

### STAKES, GALVANIZED STEEL

No. 10 Gauge (Lightest).

Size	100	1000
2½ ft	.\$2.95	\$24.50
3 ft		
$3\frac{1}{2}$ ft	. 4.00	35.90
No. 8 Gauge (Heaviest)		
3 (		
4 ft		
4 ft	. 5.95	49.50
4 ft	. 5.95	49.50

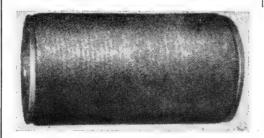
EVERLASTING STAKE
FASTENERS. Full
size—the original heavy
duty type. Not the
cheaper soft wire.

### Galvanized.

500	for			.\$2.40
1000	for			. 4.45
5000	for			.21.00
10,000	for			.39.00



### FLORIST TYING TAPE



Closely woven. Finest quality. For tying flower boxes, etc.

**Green, Blue, Red.** 1000-yd. spools. Spool \$5.45, 6 for \$30.00.

# PLANT TIES AND BUNCHING AIDS

Lightning Wire Plant Tie.
Quickly attached, flexible. Economical.

1000 for \$1.95 5000 for 9.25 10,000 for 17.45





Twist-Ems. These are made of very soft wire encased between a heavy green paper ½ in. wide. Used as a plant tie but becoming increasingly popular as a bunch fastener by wholesalers of cut flowers in place of rubber bands which take almost twice the time bunching.

Length-8 in.

,000\$39.00	25	\$1.75	1000
,000 72.00	50	8.50	5000
,000140.00	100	16.00	10,000



Qwik-Ties.	Packed		
10,000 to	carton. Per 1000	_	5 ctns.
	Per 1000	Per ctn.	Each.
4 in	\$1.25	\$7.50	\$7.00
8 in	$\dots 2.25$	13.00	11.50
12 in	3.25	22.00	20.00
16  in	$\dots 4.25$	30.00	27.50

### RUBBER BANDS

Sizes No. 8, 10, 12, 14, 16, 18, 32. Finest quality. Lb. \$2.25, 6 lbs. at \$2.15 per lb.

### CORK BARK—Decorative

Pieces vary from 3x8 in. to 1x2 ft. 1 in. thick. Easily cut to suit every purpose. Fine for background of pots of Philodendron, etc.

3 lbs..\$1.50 10 lbs..\$3.50 25 lbs..\$7.50 Bales of about 120 lbs. at 21½c. per lb.

### FLOWER STRIPPERS

A handy gadget for stripping leaves from cut flowers. Saves much time. Each \$2.00.

# METAL BELLS, with CLAPPERS



No. 210—In six brilliant metallic colors: Silver, Gold, Blue, Green, Red and Fuchsia. 1 in. high, 11/8 in. opening bottom. 100 for \$2.65, 500 for \$12.00.

No. 211—About half the size of above bells. Nickel finish. 100 for \$2.25.



### LUSTRE BELL

Supplied without trimming. For tree decorations, large corsages and many other uses.

Lustre Bells. 2 in, metal with clappers.
Assorted box of 12, silver, gold, blue and red. Box \$1.55.

Lustre Snowbell. Same as above except bells are frosted. Box \$1.55.

### LUSTRE ICE BELLS

"Jack Frost." Same bells as above, except finished in silver, giving appearance of frozen ice. Box \$1.55.

### PLASTIC BELLS

### Without Clappers

These beautiful bells are beyond description. However, they do not have clappers. You may order separate colors or assorted.

or assorted.	
Tinsel Plated	100
No. T 50 ½-in. assorted red, gold, silver	\$2.00
No. T 100 1 in. assorted red, gold, silver, blue, green	3.00
<b>Bright Metallic Colors</b>	
No. B 50 ½ in. assorted red, blue, green, yellow, white	1.00
No. B 100 1 in. assorted red, blue, green, yellow, white and baby blue and pink	1.75
Transparent Bells	
No. B 200 2 in. doz. to bag of one color. Red, white, blue, green. Bag. 12 bags (144 bells) for	.75 6.00
No. B 300 3 in. doz. to bag of one color. Red, white, blue, amber. Bag.	1.50

### APRONS, Rubber

12 bags (144 bells) for..... 8.50

Gray, Double Rubberized. Full size. Weight,  $1\frac{1}{2}$  lbs. Heavy duty. \$3.65, 3 for \$9.70.

Gray, Full Size. 34x45 in. Each \$3.35, 3 for \$9.00.

**Gray, Lightweight.** 26x40 in. Sturdy. Each \$2.95, 3 for \$8.50.

Cream or Olive. 27x36 in. A nice light-weight for shop use. Each \$1.65, 3 for \$4.50.

### APRONS, CLOTH

Blue Denim. Medium size. For potting work or shop use. Each \$1.95, 6 at \$1.85 each.

# WRAPPING PAPER AND CUTTERS

### For Shop and Greenhouse

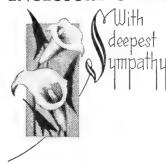
Wrapping Paper. Water repellent. Lb. 24c. Florists Green (Say It with Flowers). 24-in. roll...... average weight 37½ lbs. 30-in. roll..... average weight 48 lbs. 36-in. roll..... average weight 58 lbs. Lots of 100 lbs. or more, 23½c. lb.

Wrapping Paper. For wholesale work. 40-lb. Kraft Brown in standard rolls—30 in., 36 in., \$19.50 per 100 lbs.

Roll Paper Cutters (Bulman). Unbreakable, lasts a lifetime. 24 in. \$4.85, 30 in. \$5.15, 36 in. \$5.55.



### **ENCLOSURE CARDS**



Very colorful, finest made. Full variety for all occasions. (50 numbers) Packages of 50 to a number. Selections run from 2 to 8 in each of the following groups: "Get Well," "Speedy Recovery," "Birthday," "Congratulations," "Welcome Home," "Sympathy," "Valentine," "Mother's Day," "Easter," "Christmas," "Anniversary," "With Love," "Baby Arrivals," etc. Also variety of six designs without any message.

500 for \$2.50, 1000 for \$5.00

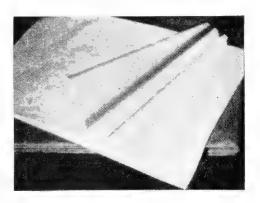
Sample order of 500 (10 numbers) \$2.50, postpaid.

Plain Cards. 500 for \$2.10, 1000 for \$4.00. Envelopes for above cards.

	500	1000
Plain white	.\$2.45	\$4.45
Eyelet, plain white	. 3.45	5.90
Eyelet, glassine	. 3.95	6.95

### GROUP SYMPATHY CARDS

	50	100
No. 301— $5\frac{1}{2}$ x $3\frac{1}{2}$	\$1.25	\$2.00
Envelopes for same		



### TISSUE PAPER-20x30

Very Strong Top Quality, White. Ream \$2.45, 5 reams at \$2.25, 10 reams at \$2.10

### WAXED PAPER—24x36

Top Grade, 12-lb. Wax. Finest quality. Not to be confused with the cheaper 11-lb. wax. Ream \$4.25, 5 reams at \$4.00 per ream.

White or Green

### LYCOPODIUM

Clean and bright colors.

**Prepared, Green.** 3 lbs. \$1.20, 10 lbs. \$3.50, 25 lbs. \$7.60, 100 lbs. \$27.95.

**Prepared**, **Red**. Lb. \$1.75, 5 lbs. \$7.50° 10 lbs. \$12.50.

### CAPE FLOWERS

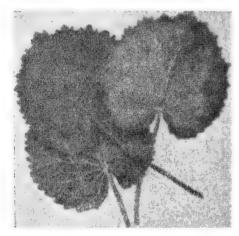
(Minimum order—1 lb. of 1 color)

1 lb. boxes (over 1000 to lb.)—Green, Orange, Pink, Lavender, Yellow, and Red. Lb. \$3.45, 6 lbs. \$17.90.

Eastern Star Assortment. \$4.50 per box.

### GALAX LEAVES-Artificial

Celluloid



Colors white and white, green edge. Doz.............\$1.60

### IMMORTELLES (American)

Red, Green, Dark Blue, Light Blue, Orange, Yellow, Purple, Pink, Cerise and Orchid. 50c. per bunch, 10 bunches for \$3.95.

### OAK (Natural - Prepared)



Red or Brown Twigs for wreath and basket decoration. Top quality. Cartons of 10 lbs. for \$4.35.

Transparent. Red or Autumn two-tone. Lb. \$3.00, 10 lbs. \$29.00.

### LILY-OF-THE-VALLEY

Bells made of linen. 3 dozen to bunch for \$1.00, 4 bunches (1 gross) \$3.00.

### MAPLE LEAVES

No. 33—Large size, silver. 2 doz. 45c., gross \$2.25.

### SPHAGNUM MOSS-Dry



Burlapped Bales—Nice, Clean Stuff Bale \$3.85, 5 bales at \$3.50, 10 bales at \$3.30

### WREATH WRAP-Green Wax



Rolls 3 inches wide. Box of 12 rolls \$3.65, 6 boxes (72 rolls) for \$21.35.

Less than box—34c. roll.

### Cycas Leaves



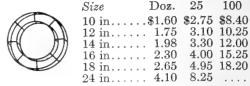
A soft and pliable natural leaf prepared in its original green color. Packed 10 leaves to a bundle, 100 leaves to a carton.

Size		10	50	100
8 in. t	o 12 in	0.75	\$3.55	\$5.45
16 in. t	o 20 in	1.00	4.50	8.50
20 in. t	o 24 in	1.25	5.90	9.95
24 in. t	o 28 in	1.50	6.80	12.80
28 in. t	o 32 in	1.75	8.00	15.00
32 in. t	o 36 in	2.20	9.40	17.40
36 in. t	o 40 in	3.00	12.00	22.50

# Wire Designs

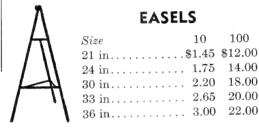
Well Made, Green Enameled

### WREATH FRAMES (Box Style)



# WREATH FRAMES, SINGLE (2 Wires)

Size	Doz.	25	100	500
10 in	\$0.80	\$1.65	\$6.10	\$25.00
12 in	1.00	1.85	6.60	30.00
14 in .	1.10	2.25	8.35	37.50
16 in .	1.35	2.65	10.70	47.70
18 in .	2.00	4.10	14.30	61.00



### **CROSSES**

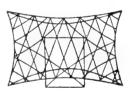


Size	Doz.	25	100
12 in	\$4.00	\$8.20	\$29.00
14 in	4.65	9.35	32.00
16 in	5.20	10.40	37.45
18 in	5.50	11.00	39.60
20 in	5.80	11.55	42.20
24 in	6.85	13.75	49.50
			_

Measure size by height

### **PILLOWS**

Measure size by width across at top.

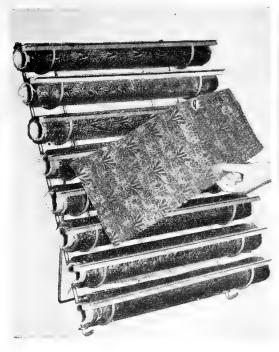


Size	Each	Doz.	25
12 in	.\$0.50	\$4.65	\$9.35
16 in	65	5.50	10.85
18 in	75	7.00	14.00
22 in	. 1.00	9.90	19.00

CASKET PLAQUES. At current prices. SPOOL WIRE. See index.



The one with the S-shaped top, which holds best. 10-lb. carton \$3.60, 50 lbs. \$16.50. For those who need only a thousand or two we oblige by making up one pound for 65c.



As shown above, each roll has its own cutter. Can be hung on the wall or used as a stand. A great time saver and an attractive addition to your shop.

\$7.95 each, 2 for \$15.50.

# POT WRAPS, ALUMINUM FOIL

Red, Emerald, Gold, Silver, Sky Blue, Dark Blue, Nile Green, Orchid, Copper, Fuchsia, Chartreuse (bright yellow), Violet, Lavender, White, Maroon, Cerise, etc. All rolls 20 inches wide.

50 ft. long 6 rolls 12 rolls 25 rolls **Plain Bright**......\$8.95 \$17.70 \$34.00

Grape Leaf, Em-

**bossed.....** 9.60 18.60 36.95

**Special Offer:** Assortment of above in both designs. All colors.

25 for \$34.95 50 for \$67.50

### CELLOPHANE PRINT

Special designs for gift wrap or as an extra wrap on flower boxes or other special work where you want something different and distinctive. Rolls 20 inches x 100 feet.

### Designs:

Snowman,	Santa	Claus,	Holly,	or	Baby.
Roll					.\$2.50
6 rolls of	one or	assorte	d for		.13.90

# CELLOPHANE— Floral Lace Print

Beautiful and attractive, in 7 colors—White. Pink, Orchid, Yellow, Red, Green, Blue. Rolls 25 inches x 100 feet.

Roll......\$3.50 6 rolls for \$19.00

### CELLOPHANE (ROLLS)

Clear. 100 ft. by 24 in.
Roll......\$2.25 4 rolls for..\$8.25

# WAXED FLOWERS—Artificial Wired





Waxed Flowers, Artificial. Wire attaken For wreaths and design work and special decorative uses. Excellent qu	other
reasonably priced. 50	100
Callas\$2.95	<b>\$5.</b> 50
Camellias 2.70	5.00
Carnations. Colors: Red,	
Pink, White 2.10	3.95
Daffodils 2.50	4.85
Dahlias, Cactus 3.00	5.65
Dahlias, Decorative (small	
size)	<b>4.</b> 00
Easter Lilies 3.50	6.80
Georgines 2.95	5.50
Roses (Large size) 2.65	5.00
Rosettes 1.60	3.00
Minimum orders, 50 of a color.	

### CELLULOID FLOWERS—Wired

Carnations (Large). White, light pink, red, yellow or Talisman. Boxed 50 of one color \$2.70, \$5.25 per 100, \$49.00 per 1000.

**Dahlias.** Light pink. Boxed 50 of one color \$3.00, \$5.50 per 100.

Dahlias—Cactus. Natural size. Red, white, pink. Boxed 50—\$9.50 per 100.

Daisies. Yellow or white. Gross \$2.00.

Roses (Large). White, red, light pink, yellow, Talisman. Boxed 50 of one color \$2.70, \$5.25 per 100, \$49.00 per 1000.

June Rose Buds. White, yellow, red, orchid, pink. 22c. per doz., \$2.00 gross, box (2 gross) for \$3.40. Minimum order, dozen of a color.

Violets. White, purple, pink, red. Gross \$1.60 of 1 color. Asstd. \$2.00 gross.

Sweet Peas. White, orchid, pink, red. Doz. 25c., gross \$2.00.

Sold only in units as noted

### **SPARKLE**

### BOTTLE SPRAYERS

Bronx or Misto.

Pint Quart Each....\$1.85 \$2.00 \$ for.... 5.40 5.90

Han-D (Improved Harco). Holds one quart. Can also be used very effectively for dusting powder.

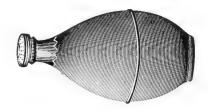
Each.....\$2.35 2 for......4.45



### LEATHER WASHERS

		]	F	0	r	]	Ι	a	n	t –	I	)	92	p	r	a	У	e:	rs	3.					
Each																								25	c.

### SPRAY BULBS

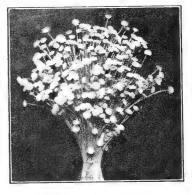


Scollay's-12-oz. Fine spray. Each \$1.65

### CREPE PAPER

Best and strongest made. Heavy, water	-
proof—14 colors.	
Roll\$0.4	9
Doz. rolls 5.5	0
50 rolls23.4	5

# STAR FLOWERS (Brazilian Grass)

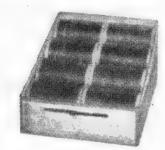


Packed in 1/4-lb. bunches.

1 acked	111 /4 10. 001	LOILOD.	
Red	Blue		Orange
Green	Light B	Blue	Cerise
Pink	Purple		Orchid
Yellow	Lavend	er	Autumn
Bunch	\$1.00	4 bunche	s\$3.45
1	2 bunches	\$10.0	00

### FLORIST THREADS

8 Spools to Box-Dyed Green

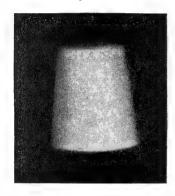


1		
Box	10 boxes	
<b>Florabond</b> \$1.90	\$17.50	
Meyer Triple X. Strong and economical 2.20	21.00	
Meyer Triple F. Not as heavy as X—but just as strong. More yardage 3.35	32.00	
Meyer Green Smilax.	1-lb. cone.	\$2.65

### CORSAGE THREAD

Meyer	Corsage	Thread,	Green.
Box o	f 12 spools		\$2.95

### TWINES, COTTON



Special Note—We handle only the finest quality polished twines which gives you more mileage per pound, wears longer, and with uniform strength.

WHITE, BALLS or CONES—3- or 4-Ply Balls. 5-lb. bag (30 balls) \$5.65, 5 bags at \$5.50 per bag, 20 bags at \$4.75 per bag.

Cones. Weigh about 2 to 2½ lbs. Lb. \$1.15, 10 lbs. or more, 98c. per lb.

### MANY ENDS

Reels. Many ends. 50 strands, put up-Weight, ½ reel about 26 lbs., full reel about 53 lbs. 96c. per lb.

# GREEN TWINES, COTTON All Top Grade Quality—Full Weight

Green Sea Island. \$2.95 cone, 5 for \$14.45, box of 12 balls \$1.45, 5 boxes for \$7.00, 10 boxes for \$13.90.

**Green 4-Ply Floss.** Cone \$3.45, 5 cones for \$16.95.

### GREEN CABLE

This stronger twine is recommended for wreath use or any other purpose where a "tough to break" twine is needed. Cones,  $2\frac{1}{2}$  lbs., \$3.38 each.

### HITE

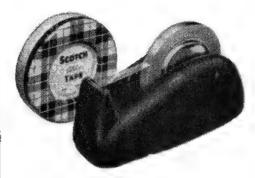
Jute Twine. 1-ply in ½-lb. balls. 78c. lb.

### SISAL

Sisal. Reels approximate 48 lbs. 47c. lb. 10-lb. balls \$5.50. 2-ply pencil thick.

## SCOTCH CELLULOSE AND ACETATE FIBRE TAPES

### Transparent Cellulose No. 600



No. 600

2592-in, rolls—3-in, core						
Width Can 6 rolls						
\$8.16						
10.08						
12.54						

Heavy Duty Dispenser for above. \$2.50 each. Wt. 7 lbs.

1 in. Core Rolls for Desk Dispenser

1296 in. rolls ½ in. width 1 roll..\$0.91 6 rolls. 4.92

34 in. width 1 roll..\$1.12 6 rolls. 6.06



Desk Dispenser for above. \$1.69 each. Weight 41/4 lbs.

### Acetate Fibre Tape No. 710

This new, transparent tape is more resistant to the conditions which make other tapes useless.

Florists who have difficulty keeping Scotch tape in good shape should try this.

**2592 in.** Rolls—3 in. Core

Width

Can 6 rolls

14 in (2 to can) \$3.70 \$10.02

No. 710—½ in. (2 to can)....\$3.70 \$10.02 No. 710—¾ in. (1 to can).... 2.28 12.36 This takes same size dispenser as No. 600

# COLORINGS FOR CUT FLOWERS AND DESIGNS FLOWER DYE

For coloring cut flowers by absorption. Eight colors: Blue, Red, Pink, Orange, Yellow, Violet, Lavender and St. Patrick's Green. Pkt. 50c., 8 pkgs. (your selection) \$3.50.

### TINT DUST

For coloring flowers by dusting. Blue, Light Blue, Red, Orange, Green, Light Green, Pink, Light Pink, Rose-Pink, Yellow, Deep Yellow, Lavender, Deep Magenta and Violet. 1-oz. jar 25c., doz. jars \$2.75, your selection.

# BLOOMLIFE'S IMPROVED NO RINSE FLOWER DYES

Just dip, drain, and dry. Light Yellow Deep Green Red Deep Yellow Peach Green Purple Light Pink Maroon Green Chartreuse Lavender Deep Pink Coral Light Brown Fuchsia Violet Deep Brown Orchid Aqua Light Green Light Blue Orange Nile Green Deep Blue Grav Black

Pint \$1.75, 12 pints for \$19.90

### RAFFIA

Finest Grade Imported

	Lb.	5 lbs.
Natural	. \$0.80	\$3.75
Green Dyed	. 1.25	5.95





### BLOOMLIFE (Cut Flower Food)

With Hormones Added

# Bulk Packages for Florists Own Use. 100-qt. drum \$1.75 200-qt. drum 3.25 500-qt. drum 7.50 1000-qt. drum 13.50 2000-qt. drum 25.00

All drums contain a glass measure for making up your own advertising packages. Make a handsome profit on Bloomlife. Put it on your counter for retail sales.

### Resale Packets—Or to give to your customers

Display carton, 25—10c. pkts.....\$1.25 Display carton, 100—10c. pkts..... 5.00 Have your name printed on packets.

### "Personalized" Bloomlife Packets.

1000 empty envelopes imprinted. \$10.00 3000 empty envelopes imprinted. 27.50 5000 empty envelopes imprinted. 44.00

#### **GLOVES**

Green Thumb. Working ladies size. Washable. Pair 79c.

#### OIL-3 in 1

8-oz. can 47c

#### LIGHTER FLUID (Kwik-lite)

4-oz. can......14c.

#### **GLASS WAX**

The newest and quickest for cleaning windows or glassware in shop or home. Not recommended for greenhouse or autos.

#### **DEODORANT** (Aerosol)

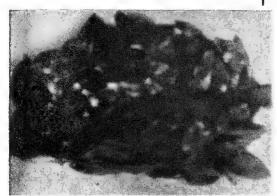
For quickly killing all obnoxious odors in potting shed or for home use. Leaves a clear pine odor for many hours. 6 oz. dispenser 87c.

#### PEPPER GRASS—Painted

Nicely colored in Red, White, Green, Silver and Lavender. Also Two-toned, White-Blue, White-Pink, White-Green, White-Orchid. 1/2-lb. bunches. 10-lb. White-Orchid. ½-lb. bunches. 10-lb. cartons, lb. \$1.65, 5 lbs. \$1.35 per lb., 10 lbs. \$10.85.

#### MAGNOLIA LEAVES

NATURAL—PREPARED



Red, Green or Brown. 6-lb. carton, \$3.40

#### ROSE LEAVES ARTIFICIAL



GOLD or SILVER

Attractive. 3 leaves on wired stem. Fine Doz. for corsages and special work. Doz. stems 25c., 6 doz. \$1.00, 12 doz. \$1.85. One color or assorted.

Minimum order, dozen of one color

No. 122—Green, Waxed. 2 doz. 50c., ½ gross \$1.00, gross \$1.85.

#### CRYSTAL SAND

For Dish Garden Decoration, etc.

Colors: White, Pink, Gray or Slate, Blue, Red, Green, Yellow and Brown 2 lbs...65c. 5 lbs...\$1.45 10 lbs...\$2.85

These prices are for one color in the weight stated. When you order, say, 5 colors of 2 lbs. each—the 2-lb. rate applies not the 10-lb. rate.

#### PEARL CHIPS FOR BULB DISHES

White or All Colors Mixed. 10 lbs. \$1.45, 100 lbs. \$8.50.

#### RYCO SEALING MACHINES

For wetting gummed paper tape. Takes rolls up to 3 in. width. Each \$6.95.

#### **PLANTERS**

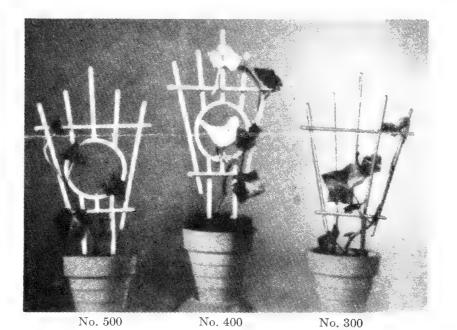
By February we expect our new shipment of very colorful planters of ample size to large. Some are entirely new numbers. Prices will be about 60c. to \$1.50 each. Let us send you a sample assortment of

#### PLASTIC BIRDS

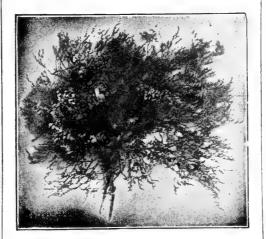


No. 1—Contrasting colors, 3 in. Doz. 65c., gross \$6.50.

No. 2—Blue and pink, 3 in. Doz. 55c. gross \$5.95.



#### STATICE



Natural, White Dried. Finest quality. 10-lb. carton for \$11.50, 50 lbs. for \$50.00, 100 up at 95c. lb.; less than carton, \$1.50per lb.

#### PLASTIC TRELLIS

White, Red, Green, or Yellow.  $7\frac{1}{2}$  in. high. Sturdy, attractive. Separate colors or assorted. Doz. Gross No. 500.....\$1.00 \$9.85 No. 400...... 1.95 19.65 No. 300..... 1.00

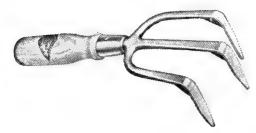
#### PLASTIC TRELLIS-10 in.

For dish gardens in assorted colors: Red, Yellow, White and Green. Doz. \$1.45, 4 doz. \$4.95, gross \$12.00

#### PLASTIC TRELLIS-14 in.

No. 700—10 in. wide at widest point. Shatterproof material. Red, Green, Yellow, White. Doz. \$2.50, gross \$25.40.

#### WEEDERS and TROWELS



Fork No. 300—Overall length, 11 in. Each 89c.



Cultivator No. 270—Overall length 9½ in. Each \$1.18.

#### IDEAL (HAZELTINE) WEEDER



A quality weeder throughout. Forged steel blade, back of blade polished, sharpened to fine edges. Each 89c.

#### TROWELS (Johnson)



No. 211—Wood Handle. 6 in. Each \$1.45. No. 212—Similar to No. 211. Lighter. Each 65c., doz. \$5.95.



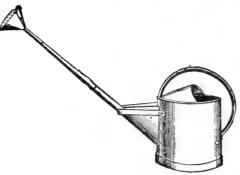
No. 800—Inexpensive, sturdy. Each 35c., doz. \$2.90.



No. 217—Transplanting Trowel. 7 in. Each 50c.



# WATERING CANS

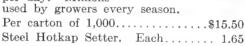


Wotherspoon. Genuine. First made since before the war. Sturdily built, extra long spout for convenience where long reach is required. Two copper roses supplied with each can, one fine, one coarse. Extra roses at \$1.35 each.

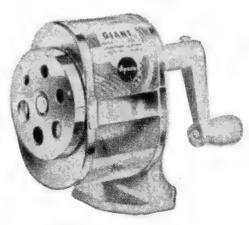
6 qt. 8 qt. 10 qt. 12 qt. Round....\$8.95 \$9.60 \$10.95 \$11.95 Oval.....9.90 10.75 11.65 12.65

#### **HOTKAPS**

Hotkaps — Patented paper hothouses — completely protect plants from destructive frosts, storms, insects. Ripen crops weeks earlier; increase yield 18% to 51%. Maintain perfect mulch. One man can set 2000 per day. Millions used by growers every season.



#### SHARPENERS



Pencil Sharpener. Great time saver. Put pencil in and turn handle a few times. Adjustable to all thicknesses of pencils by merely turning dial. Each \$2.95.

#### CORONA CLIPPERS



Corona Clipper, No. 21—7¾ in. Each \$2.25.

Corona, No. 21C—Same as above except blades are curved. Each \$2.25.

#### PRUNING SHEARS



Snap Cut No. 119—8 in. overall. Heavy duty professional type. A very good, inexpensive shear for general use. Each \$2.25, 3 for \$6.15.



No. 593 German Make—Finest steel Will last a lifetime. Handles so arranged that you can't pinch your hand. Double cutting blades. \$4.95.

#### PARKER-SHEARS

$SP2-8\frac{1}{2}$ in. A very good	, inexpensive
shear for general use	. Each \$2.75
<b>JP1</b> —6½ in	Each \$2.25
<b>P10</b> —7½ in	.Each \$1.70

#### RESPIRATORS AND GOGGLES





RESPIRATOR, Dupor's No. 4. For protection from harmful dust and light fumes (not effective against poisonous gas). Should be worn when working with insecticidal dusts, arsenicals and dry fertilizers. Covers nose and mouth. Each \$2.85.

Dupor's No. 10. For gas, etc. \$5.45. Extra cartridges for No. 10. Each 60c. GOGGLES, Rubber. Protect your eyes while working with harmful dusts or gases. Each \$2.45.

#### FLECK'S SHOP AND GREENHOUSE SUPPLIES

#### RUBBER THUMB PROTECTORS

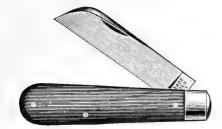
Man's size. Save	your	thumb	$\mathbf{w}$ hen
making cuttings.			•
6 for\$0.75	25 for	r	.\$2.50
12 for 1.40	50 fo:	r	. 4.85

#### FLORIST'S KNIVES (Best Made)

Polished Cocoawood Handles



No. 173—Fixed Blade. Finest steel. Inexpensive. Hole in handle end for fastening. Each \$1.25, doz. \$12.00.



No. 175—Nice size, 2½ in. blade length. Each \$2.25, doz. \$25.00

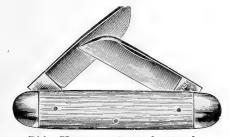
#### WHITE HANDLE KNIVES



No. 195—Trim, light single blade with shackle for attaching chain. 2 in. blade length. Each \$2.45, doz. \$27.50.



No. 196—Same as above, except blade is slightly turned down as shown. 2 in. blade length. Each \$2.50, doz. \$29.50.



No. 716—Very neat and sturdy, two blades. 1% in. blade length. Each \$3.00, doz. \$33.00.

#### CARNATION MENDERS



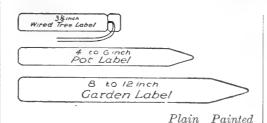


Before and After Mending 1000 for 50c., 5000 for \$2.20, 10,000 for \$4.00.

#### **LABELS**

Finest Manufactured-Smooth

3.25



Pot	Packaged	Pkg.	Pkg.
4 in. x 5/8 in	-1000	.\$3.30	\$3.95
5 in. x 5/8 in	-1000	. 3.60	4.30
6 in. x 5/8 in	-1000	. 3.90	4.85
Garden	250		e2 00
8 in. x 1/8 in.			<b>\$3.0</b> 0

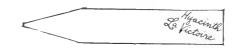
10 in. x  $\frac{7}{8}$  in. -250.....

12 in. x  $1\frac{1}{8}$  in.—100.....

Field—18 in. x 1½ in. (¼ in. thick). Painted. Doz. \$1.10, 25 for \$2.10, 100 for \$8.50.

Tree Labels. 3½ in. copper wired—painted. 250 for \$2.00, 1000 for \$5.75.

#### OTHER SPECIAL LABELS

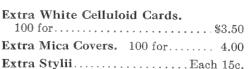


Celluloid Pot Labels. Made of white celluloid with specially prepared writing surface. For indoor or greenhouse use in seed pans, pots, etc. Excellent for Orchids. Marked with lead pencil. Indestructible, economical, markings easily erased and the labels used repeatedly.

No. $21-4x^{5/8}$ in	.\$2.40
No. $22-5x\frac{3}{4}$ in	. 3.50
No. 23—6x1 in	. 5.00

### Rose-Los Angeles

Simplex Weatherproof
Garden Labels. With
stakes 24 in. long. For permanent or formal markings of shrubs, flower beds,
specimen plants or nursery stock. Valuable for
experimental work as cards
may be quickly marked and
the record easily extended
or changed. The card
holder is made of special
rustproof iron electrically
welded to the iron stake.
Finished in dark green
enamel. These stake labels
are provided with white celluloid cards and genuine
mica transparent covers.
No. 11—3x2 in. Each 60c.,
10 for \$5.25.



#### BUG KILLER (Black Flag)

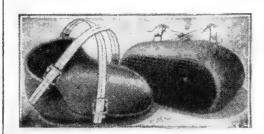
Rid your home, shop or potting shed, with this new, high-powered killer. Just spray along cracks and runways. Kills anything that walks on it—up to 3 months after spraying. Not for use on plants. Pt. 69c.

#### KNEE PADS (Rubber)

A comfort-giving knee cushion. Built of solid and soft sponge rubber to fit contour of the knee.

Straps adjustable to fit any knee and will not slip down when walking.

Per pair.....\$2.95



#### TEMPERATURE ALARM



G.H. 3-Each \$17.00.

G.H. 4—Waterproof as shown above. Each \$22.00.

#### FLECK'S GREENHOUSE SUPPLIES

#### RUBBER HOSE

Cheaper and Better Than Plastic



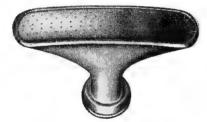


Finest 2-braid rayon hose ever made. Stands pressure up to at least 200 lbs. Any length 25 feet up.

Inside diameter Weight per 100 ft.

Heavy Brass Couplings. At no extra charge on 50 ft. or more. On pieces less than 50 ft., add 1c. per ft.

#### FLARING ROSE NOZZLE



Each......\$1.35 3 for.....\$3.65

#### SPRAY NOZZLE

Universal. Automatic gun type. Adjustable to fine spray.

No. 126......\$3.45 each

#### GREENHOUSE SPRINKLERS



No. 1-Stamped Sheet Brass, 4 in. face \$1.65, 3 for \$4.00.

No. 2-Cast Brass, 4 in. face \$2.25, 3 for \$6.00.

#### WATER BREAKERS



No. 400—Allows up to 50-lb. pressure at full flow without washing out soil. Cast aluminum, unbreakable. 3 for \$4.60. Each \$1.75,

Skreenaire made on same principle as No. 400, but to take over 50-lb. pressure. Each \$2.35, 3 for \$6.50.

#### HOSE COUPLINGS



Cast Brass.  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in.,  $\frac{3}{4}$  in. Complete......Each 47c., doz. \$4.95 Female ends only. . Each 38c., doz. 4.00

#### WROUGHT BRASS

Lighter weight than cast brass. ½ in., 5/8 in., 3/4 in. Complete..... Each 40c., doz. \$4.50 Female ends only....Each 35c., doz. 3.60

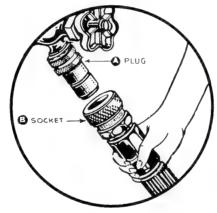
#### CLINCHING TYPE WROUGHT BRASS "PERFECT"



Fingers are of steel, plated to prevent rust. ½ in., 5/8 in., 3/4 in.

Complete...... Each 50c., doz. \$5.40 Female ends only....Each 45c., doz. 4.70

#### BRECO "LIGHTNING" HOSE COUPLING



Best ever made for quick connecting or disconnecting water hose. These couplings are guaranteed indefinitely. Standard 34 in. Complete coupling \$2.50. Extra plugs for faucets, each 75c.

#### WROUGHT BRASS "PERFECT" HOSE **MENDERS**

½ in., 5% in., ¾ in... Each 20c., doz. \$2.00





Steel Hose Clamp "Perfect" Hose Mender Hose Clamps. ½ in. and 5% in. doz. 60c.; ¾ in. doz. 65c., 1 in. doz. 75c.

#### HOSE REDUCERS

Cast brass. From 1 in. pipe to fit  $\frac{3}{4}$  in. hose. Each 70c.

#### HOSE WASHERS

Rubber. For 34 in. hose connections. 1/4 lb. 90c. Doz. 15c.

#### LABEL MOISTENER

No.  $10-4\frac{1}{2}$  in. wide....\$7.00

#### WIRE FOR BENCH WORK



Galvanized.	In	12	2-	lb	 st	0	ne	es				Sto	n	e
No. 16												\$3	.16	3
No. 18												. 3	.40	3

#### BURLAP

Top quality-bolts of 100 to 120 yards, 32c. yard. Price subject to highly changeable market conditions.

#### HANGING **BASKETS**

These are made of strong wire, sturdily built for long service, painted green.

Measure diameter of largest ring.

Each Doz. 10 in....\$0.55 \$6.00 12 in . . . . . 75 8.40 14 in.... .85 9.60 16 in.... .98 11.15



#### POT HANGERS

Krick's. Special temper steel wire, bronzed. Space saver in the greenhouse or in shops to display specimen plants. Prices on all sizes or assortment. No. 1 for....4 in. pot No. 2 for.....5 in. pot No. 3 for.....6 in. pot Doz.....\$1.50 4 doz..... 5.10 12 doz.....14.90





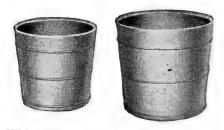
#### FLECK'S SHOP AND GREENHOUSE SUPPLIES



### GALVANIZED STEEL FLOWER VASES

Style No.	Size	Each	Doz.
57	5x5 in		\$ 8.50
58	$5\frac{1}{2}$ x6 in	80	9.00
59	$6\frac{1}{2}$ x7 in	95	10.40
65	$7\frac{1}{2}$ x8 in	1.25	13.50
66	9x10 in	1.50	16.90
67	$9x11\frac{1}{2}$ in	. 1.70	18.00
68	$9x12\frac{1}{2}$ in	. 1.80	19.80
68B	$9x15\frac{1}{2}$ in	2.00	21.00
69	9x18 in	2.10	22.90
70	$9x23\frac{1}{2}$ in	2.30	24.50
253	$4\frac{3}{4}$ x 10 in	1.10	11.25
254	$5\frac{1}{2}$ x11 in	. 1.15	12.00
255	$6\frac{1}{2}$ x12 in	1.25	14.25
256	$6\frac{1}{2}$ x $13\frac{1}{2}$ in	. 1.35	15.25
257	$6\frac{1}{2}$ x15 in	1.50	16.50
258	$6\frac{1}{2}$ x17 in	1.60	17.00

#### FLECK'S CEDAR TUBS

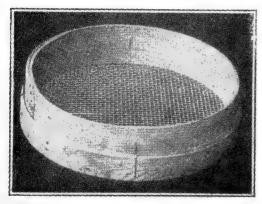


White cedar, bound with heavy wire hoops, electrically welded. Painted green.

	Inside	Weight			
		Bottom	Depth	Each	
Size		In.	In.	Lbs.	
No. 2	7	5	7	$1\frac{1}{2}$	\$1.40
No. 3	8	6	8	$2\frac{1}{2}$	
No. 4		7	9	$2\sqrt[3]{4}$	1.65
No. 5	10	$7\frac{1}{2}$	9	3	1.95
No. 7	12	9	11	$4\frac{1}{2}$	2.65
No. 9	14	11	13	7	3.95
No. 11	16	$12\frac{1}{2}$	15	9	4.75
No. 13	18	$14\frac{1}{2}$	17	$12\frac{1}{2}$	6.50

Ask for quotation on lots of 100 or more. We ship twelve tubs for the price of eleven.

#### SIEVES



Constructed of high grade materials, assuring long life and good service. For added strength liners are placed inside the rim supporting the wire bottoms, thereby preventing it from pulling out or sagging. Galvanized screen. Diameter size: 18 in. Mesh sizes: ½ in., ¾ in. Each \$2.45.

#### SOIL SHREDDERS

We list below a few models that have proven satisfactory for the average greenhouse operator. All prices are F.O.B. manufacturing point and subject to change without notice. 3 per cent discount for cash with order. Full, detailed circulars sent on request.

#### WICHITA GRINDER



Grinding Screen. Shreds, grinds, screens, mixes with wheel and handles. \$119.50. With motor by Briggs & Stratton. 1½ horsepower. \$178.00.

A 1 horsepower motor will operate this model with complete satisfaction.

F.O.B. Wichita, Kansas

#### WONDER GRINDER

12 in. Grinder only	\$139.00
On skids and 6 h.p. gas motor	277.00
18 in. Grinder only	
On skids and elevator less motor.	370.00
Ask for circular with complete info	rmation

### SOIL HEATING EQUIPMENT (Electric)



This flexible heating cable can be used in hotbed, coldframe, or greenhouse bench. By applying "bottom heat" it provides positive control and faster stimulation of growth. Soil can be maintained at 15 deg. to 20 deg. F. above general house temperature. These operate on 110 Volts, 400 watts. One 60-foot cable heats 36 square feet of bench area.

Thermostat No. 36X,54G1—For 1 to 2 cables......\$9.95

Thermostat No. 4984571G2 — Assembles with duplex receptacle and 3 ft. all rubber cord as shown above.

#### DANDY DIBBERS

Made of solid, clear plastic. 5 in, long. Each \$1.00, 6 for \$5.00.

#### LINDIG'S SOIL SHREDDERS



Model 1B-4. Total height, 36 in. Overall length, 46 in. Feeding hopper size, 16x18 in. across top. Shredding rotor, 8½ in. wide, with 4 sets of blades, 4 blades in each set (total 16); 3 stationary blades. Power: ¾ h.p. electric motor or 1½ h.p. gas engine. Weight, 155 lbs.

Model 1B-6. Specifications for this model are the same as for Model 1B-4, except there are 6 blades in each set (total 24). 5 stationary blades. This model is designed for extra fine shredding. Power: 34 h.p. electric motor or 1½ h.p. gas engine. Weight: 165 lbs.

Above 2 models capacity up to 8 cu. yards per hour.

#### KEMP SOIL SHREDDERS



No. 6—Complete with ½ h.p. electric motor, 3 ft. of cord, mounted on truck with wheels. \$162.00. With ¾ h.p. electric motor, \$172.00.

No. 6—Complete with 1½ h.p. Briggs & Stratton gas engine, mounted on truck with wheels. \$162.00.

No. 6—Complete, less engine or motor, mounted on truck with wheels. \$110.00.

Rubber Tired Wheels. \$12.50 extra. F.O.B. Erie, Pa.

#### CEMETERY VASES OR **BOUQUET HOLDERS**

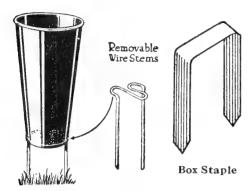
Sturdy metal. Removable steel prongs. Can be used as a regular vase.

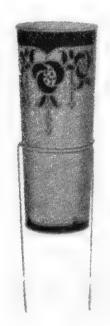
#### Crystalline Green

Size

**J8**—8x4¾x2¾

Doz.....\$3.30 Carton, 3 doz. . \$9.25





Vase No. 188P. Height 123/8 in. Top diameter 53/8 in. Bottom  $4\frac{1}{4}$  in. Cartons of 2 doz. (22 lbs.) for \$7.45; 1 doz. for \$3.90.

#### CORRUGATED BOX STAPLES

These staples are the strongest made for quick application. ¼ in. wide steel band. Will go through several thicknesses of corrugated.

Box of 1000 for.....\$1.25 Hand Stapler for applying above staples.....

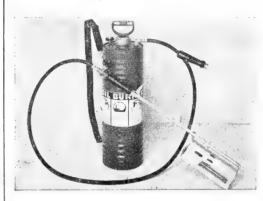
#### CORRUGATED BOXES

Top Quality 2 in. Lids 200-lb. Test 48 in. x 16 x 8......\$6.00 \$49.00 48 in. x 18 x 10..... 8.00 69.00 60 in, x 18 x 10..... 8.70 77.00 72 in. x 18 x 10..... 9.50 86.50 50 at 100 rate

Ask for prices on larger quantities.

#### **AEROIL BURNER**

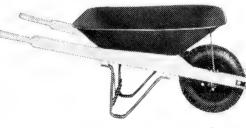
Burns 6% Kerosene, 94% Air



For destroying any kind of weed or brush, killing stems, roots and seeds. Burner can be used with any type compression tank. Also used for thawing.

No. 99 Giant. Complete with 5-gal. tank. Delivers flame 4 in. x 3 ft. \$27.25 No. 99 Senior. Complete with 4-gal. tank. Flame 3 in. x  $2\frac{1}{2}$  ft..... 22.00

#### WHEELBARROWS



Steel Tray. 4 cu. ft. as shown above. Roller bearing wheels. Heavy duty tire. Complete \$29.95.



Model B. For the grower whose requirements do not call for the larger professional equipment. Tests for same elements as other kits. Weight packed single, approximately 7 lbs. \$11.90.

SUDBURY SOIL TEST KITS

De Luxe Model A. Finest equipment—widely used by large growers, nurseries and Government departments. Cased in and Government departments. Cased mandsome, streamlined, vault type welded steel, pearl finish container. Full length piano hinge. Sturdy carrying handle. Complete instructions. Each \$19.50 Complete instructions.

Refill Solutions. 2 oz. \$1.00, 6 oz. \$2.00.

Fleck's Greenhouse Wheelbarrow. Narrowest made. Extreme width 20 in., which includes protective hand guards. With ball-bearing wheel and heavy duty tire. Each \$32.00.

With plain bearing wheel and heavy duty tire. Each \$29.30.

No. 1 Wooden Barrow. Largest size made. Roller bearings and heavy duty tire. \$37.00.

### Paints

#### TOP OUALITY ONLY

	Aluminum Paint. 5 gals\$29.50
	Interior. Mildewproof 5 gals\$21.00
Greenhouse White Gal\$4.40	Exterior. 5 gals\$20.75
Outside 100% Pure Gal\$4.45	Oil Base. 5 gals\$21.90
resisting to 700 deg corrosion. A fine,	m Enamel. Heat g. F. Resists rust and glossy, long wearing and for all jobs where

Carter's Aluminum High Heat Resistance. 1,200 deg. Rust preventive paint. Gal.....\$6.95 5 gals.....\$34.50

5 gals.....\$21.90

good results are expected.

Gal.....\$4.65

Carter's Rust Preventive White. Gal.......\$6.40 5 gals.....\$31.00

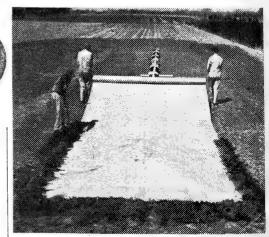
#### **FUMI-COVERS**

This is the modern No. 4 gge. Vinyl Film for use with liquid soil fumigants. Completely gas tight and moisture proof. Write for full descriptive circular or sent with vour order.

Jour order	
Size	
13 ft. x 100 ft	\$42.50
10 ft. x 100 ft	32.00
10 ft. x 150 ft	45.00
6½ ft. x 150 ft	32.00



Applying Dow M. C. 2



Spreading Cover

#### FLECK'S GREENHOUSE SUPPLIES

### CHAMPION SPRAYERS AND DUSTERS

About the best made today. Simple, sturdy construction. Wearing parts easily replaced at low cost.

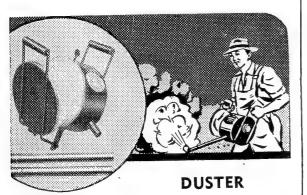




### KNAPSACK SPRAYERS

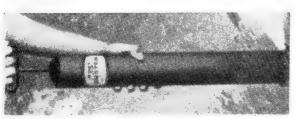
Duster No. 102

Both of these are 5-gal. capacity. Complete Extra 2 ft. Gun Extension. Each.\$1.60



No. 103—Hand model, works like an accordion. Holds 5 lbs. \$9.85.

No. 102. Holds 25 lbs. of dusting powders. Double action. Shoots powder as high as 30 ft. Complete, \$27.95.



No. 1 PI (Root)—An excellent dust pump for small jobs (adjustable to throw dust in any direction. Holds 1 to 2 lbs. Each \$2.65.

### AUTO POP-NOZZLE ATTACHMENT

Flow instantly controlled by pressure of hand. Each \$2.75.

#### HAND SPRAYER



#### PARAGON SPRAYERS



No. 00-3½-5 gal., complete equip-	
ment	\$19.95
No. 1—6-gal., complete equipment	24.75
No. 3—12-gal., complete equipment with 1 or 2-wheel steel truck	33.95
No. 3—Complete without truck	28.25
No. 3 P.A.—4-gal. auxiliary compression tank, with hose connection, air gauge and mounting brackets. Eliminates continuous pumping. Can be attached to any 12-gal. sprayer with truck. Extreme width 18 in	19.50
No. 4—28-gal., mounted on wheels and complete equipment	54.75
No. 5—Complete, mounted on detachable all steel truck; 50 gal	97.95
Leather Cup Washers. 45c. each, \$1.20.	3 for

#### PARAGON POWER SPRAYERS

Air Gauge. For any sprayer, \$2.75 extra. F.O.B. Harrison, Ohio

Paragon Power Sprayer, No. 3GM. 20-gal. tank. \$245.00.

#### SPRAY NOZZLES

Adjustable Spray Nozzle. For all pressure sprayers. Each \$2.25.

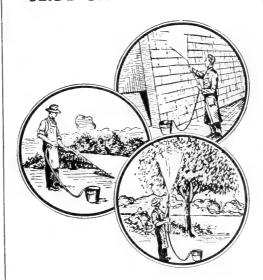
No. 59—Double Nozzle with 8 in. copper tubing. Each \$4.00.

tubing. Each \$4.00.

No. 89—Weed Control Boom. \$7.95.

No. 90—Teejet Nozzle. \$1.90.

#### SLIDE SPRAYER No. 202



An inexpensive sprayer. Works by sliding tube back and forth, drawing spray solution from a bucket. Can be used for paint or whitewash. Wearing parts replaceable at small cost. Each \$6.95.

#### GLAZING AIDS



Zinc Glazing Points. Sizes 5%, 34, 78. Lb. 85c., 5 lbs. 80c. per lb., 10 lbs. 75c. per lb., 25 lbs. 70c. per lb.

Ask for price on larger quantities.



Fleck's Glazing Staples, Zinc Coated

ze Dimensions

1000

No. 2 -5/16 in. wide x  $\frac{5}{8}$  in. long \$0.80 -For single thick glass.

No.  $2\frac{1}{2}$ -6/16 in. wide x 11/16 in. long .90 — For double thick glass.

Copper Brads. ¾ in.—lb......90c.



Glazing Hammers. Each \$2.05. Glass Cutters. Very good grade. Inexpensive. Each 35c., 3 for \$1.00, doz. \$2.95.





No. 32—The kind the experts use. 2 in. x 10 in. barrel. Capacity, 32 cubic inches. Contains two extra, heavy treated leather plunger cups and spring expander. Three various size nozzles supplied with each gun. Price, \$5.50 complete.

**No. 27**—2 in. x 7 in..... \$4.50

#### CAULKING COMPOUND

Gun Grade No. 1—This is the best made for greenhouse use. Super plastic 100% non-staining or non-oil exudent. Never dries out, cracks or crumbles. Adheres to any surface. Brilliant white. 50c. per cwt. on freight allowed on order for 200 lbs, or more. Gal. \$3.85, 5 gals. \$16.45, 55-gal. drum \$164.00.

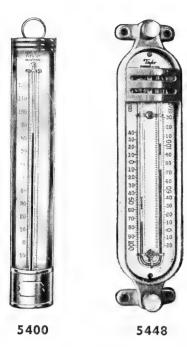


#### WHITE SHADING COMPOUND

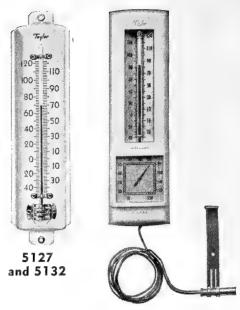
10	lbs.					\$1.70
25	lbs.	٠				3.25
50	lbs.	٠	٠			6.75
100	lbs.	_				12.50

#### MERCURY THERMOMETERS

Most Accurate for Greenhouses



No. 5400. Registers from minus 20 to plus 120 degrees F. Scale length 12 in. Metal case. Large figures. Easy to read. Each. \$3.50 6 for 18.80 12 for 35.90
No. 5448—Maximum and Minimum. For registering the coldest and warmest temperatures during any chosen period of time such as during night. Easily reset.
Each       \$10.00         3 for       28.50         6 for       54.50         Extra Magnets       .90
No.         5132—Vitreous Enameled         Scale           7 in. long.         Permacolor.           Each.         \$1.60           6 for.         9.00           12 for.         17.00
No. 5127—Utility Wall Type. Same as 5132 except it is 1½ in. longer and ¾ in. wider.
Each \$2.25 6 for 12.50 24 for 23.00



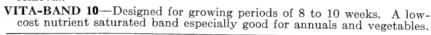
1API

No. 1AP1 (Indoor-Outdoor). This new type thermometer tells at a glance in the light and warmth of your home, both the outdoor temperature and indoor room Each \$7.50. temperature.

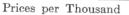


### BIRD Vita-Bands Please Note New Packing

VITA-BAND "D"—Growers are reporting outstanding results in vigorous, well-balanced growth. Balanced plant food calendered on inside of band. Transplanting shock eliminated, saving 1 to 3 weeks set-back. Sturdy fibre resin construction maintains best moisture conditions with watering frequency cut 50%. Save space and growing time. Quick set up and rapid removal.



Packed	2000	2000	2000	2000	2000	1000	500	500
Sold only in Units as Packed	$1\frac{1}{2}x1\frac{1}{2}$ $x2\frac{1}{2}$	$\begin{vmatrix} 1\frac{3}{4}x1\frac{3}{4} \\ x2\frac{1}{2} \end{vmatrix}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	2x2 x3	2½x2½ x3	3x3 x3	4x4 x3	4x4 x4
Vita-Band 10. Vita-Band"D"	\$3.60 3.75	\$3.90 4.05	\$4.40 4.55	\$4.90 5.20		\$6.75 6.90	\$8.85 9.10	\$11.10 11.45









#### BIRD Vita and Red POTS

For shipping only. Not recommended for growing. Lightweight and sturdily made to protect rootball from breakage inner wax coating prevents drying out. A "must" to preserve the top quality of your plants in transit. Delivering quality promotes repeat business.



For growing and shippingthey are nutrient treated. Growing results are similar to Vita-Bands. Vita-Pots pre-

vent rootball disturbance. No handling and storage of heavy pots. Vita-Pots can be packed quickly and easily for shipment.

Sold				<del></del>	<del></del>			
$\begin{array}{c} \text{in} \\ \text{Units} \end{array}$			Pr	ices per	Thousa	nd		
as Pack-	1000	1000	1000	1000	1000	500	500	500
edl	2"	21/4"	2½"	3''	3½"	4''	5"	6"
Red	\$ 8.60	\$ 8.60	\$ 8.70	\$ 9.15	\$12.20	\$14.70	\$18.55	\$22.25
Vita- Pot	14.00	14.30	14.85	16.40	21.60	24.35	31.95	41.70

#### Tom Thumb FLATS





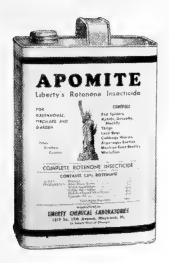
Bring customers back to you for repeat business by using Tom Thumb Flats imprinted with your name. Use one of these attractive designs with your ad printed on 4 sides for only \$3.00 per 1000 additional charge. Choice of orange, yellow or light green imprinting. Tom Thumb Flats are made of heavy waterproof fibre resinous material. Use with Vita-Band "D" or Vita-Band 10. The most economor Vita-Band 10. The most economical way to sell potted annuals in dozen lots. Potted plants sell easier at premium prices. Build sales and repeat business with easier-to-setout potted plants in this neat package.

No. 1 for 1 doz. 13/4 in. Bands No. 2 for 1 doz. 2 in. Bands Specify style A or B and color if imprinting is desired Add \$3.00 per 1000 to cost below for printing

Combin 1M I 12M Vit Der 100	Flats a-Band )	1 M	ta-Band 0	Solo	d in Units 250 Sets only	Tom T	
Size No. 1	Size No. 2	Size No. 1	Size No. 2			Size No. 1	Size No. 2
\$88.50	\$98.20	\$86.45	\$95.65	Per	Thousand	\$44.70	\$49.60

### Insecticides, Fumigants, Fungicides, Damping Controls, Etc.

#### For Every Purpose in Greenhouse and Outdoors



Since florists must use insecticides, many of them harmful, we strongly recommend the use of masks and goggles in the greenhouse and to be careful not to get any dusts or solutions on hands with open cuts, etc. Your health is of first importance. And store them out of reach of children. Many florists are careless in this regard. "An ounce of prevention is worth a pound of cure." Full directions on all packages.









#### AGRICULTURAL SULPHUR

Coarse. 10 lbs. \$1.40, 50 lbs. \$5.95, 100 lbs. \$9.00.

#### APOMITE

Controls red spider, green, white and black fly, beetles, etc. on flower and vegetable crops, inside or out. Contains spreader and sticker. Qt. \$3.50, gal. \$11.00, 5 gals.

#### ARSENATE OF LEAD (Powdered)

4 lbs. \$1.95, 24 lbs. \$10.00.

#### **BENZO-FUME PRES-SURE FUMIGATORS**

For control of red spider and other insects. Easy and quick to use. 1 lb. does 20,000 cubic feet. ½-lb. can 35c., 3 for 90c., case of 12 for \$3.20, 1-lb. can 65c., 3 for \$1.80, case of 12 for \$5.50.





#### **BLACK LEAF 40** (Nicotine Sulphate)

ozs. \$1.05, 1-lb. bottle \$2.40, 5 lbs. \$7.50, 10 lbs. \$12.65, 50-lb. drum \$ 3.90.

#### **BORDEAUX MIXTURE, Powder**

A 13% Metallic Copper mixture for spraying; for mildew control. 4 lbs. \$1.00, 48 lbs. \$10.20

#### CERESAN NEW IMPROVED

Seed disinfectant for field seeds and rot control on Calla bulbs. Lb. 90c.

#### **D.D.T. PRATT'S 25%** SOLUTION

This is the finest D.D.T. et prepared for greenhouse use. Does not harm foliage or blooms. This is prepared in a first class oil base that combines with standard insecticide, including Bordeaux, Sulcluding Bordeaux, Sulphur and Arsenate of Lead where desirable. 1 to



2 teaspoonful per gallon of water. ½ pt. 85c., qt. can \$1.50, gal. \$3.50, 5-gal. drum \$15.40.

\* For resale, see page 80.

#### D.D.T. 50% WETTABLE SPRAY **POWDER**

Very popular as a dust or wet spray for control of many insects in greenhouse or outside. For greenhouses use 1 lb. to 100 gals. water; for orchard use 2 lbs. to 100 gals., add spreader at rate of 1–1200. 3 lbs. \$1.45, 6 lbs. \$2.50, 50 lbs. \$17.95.

#### D.D.T. DUST 5%

For dusting under benches in green-houses, which is one of the chief spots for breeding insects and fungous diseases. You breeding insects and fungous diseases. You will spend less for spray materials if you dust under benches once or twice a year.  $\underline{5}$  lbs. 95c., 50-lb. bag \$5.50, 100 lbs. \$10.00. For resale, see page 80.

#### D.D.T. 10%

Lb. 25c., 48 lbs. \$9.85

#### D-D SOIL FUMIGANT

Provides control of root-destroying insects, particularly root-knot nematodes and wire-worms. When poured into the soil, D-D vaporizes and kills these and other soil-borne pests. D-D is for use before planting. 1 gal. treats 1400 sq. ft. Gal. \$5.85

#### D.X. SPRAY, PRATT'S (New)

Contains Rotenone, Pyrethrins and Piperonyl Cyclonene. Complete insecticide for control of all common insects inside or outside. Qt. can \$4.95, gal. \$13.25, 5 gal. drum \$54.00.



#### DETEX

A general spray containing D.D.T. 25%. Qt. \$3.50, gal. \$11.00, 5 gals. \$50.00. For resale, see page 80.

#### DIOTHANE Z78

A new, superior white powder fungicide to use in place of Zerlate. 3-lb. bag \$2.80; case of sixteen 3-lb. bags for \$41.04.

#### FERMATE (Dupont) Fungicide See FERRADOW

The black powder that stops rot, damping-off, etc. Case of 36 lbs. \$28.85, \$2.80 for 3 lbs., 6 lbs. \$5.50, 12 lbs. \$10.60. To get Ferradow to mix-first add and mix one-third teaspoonful Santomerse to 1 gal. water. Then put some of this solution in a small container, then add  $2\frac{1}{2}$  to 3 ozs. (by weight) Ferradow, close container, shake well, then add to the balance of the 1 gal. solution. Add this 1 gallon to 11 gallons water; 1 lb. Ferradow makes 80 gallons.

#### DOWFUME MC-2

A fumigant used under a gasproof tarpaulin for treatment of soil in benches, flats, seed beds, soil piles and local areas to control certain weeds, grasses, dampingoff organisms, nematodes and insect pests. Leaves no harmful residue in soil. Contains 98 per cent Methyl Bromide and 2 per cent Chloropicrin. 1-lb. can MC-2 85c., case of 12, \$9.00.

Jiffy Applicators. For use in applying Dow MC-2. Each \$3.95.

Fumi-Covers. For use with Dow MC-2see page 74.

#### **FORMACIDE**

Soil fumigant (Formaldehyde Dust). Also used as seed disinfectant and for damping control. Lb. 80c.

#### **GRAPE AND ROSE DUST**

For fungus control, mildew, aphis, etc. 5 lbs. \$1.20, 25 lbs. \$6.00, 100 lbs. \$22.00.

#### HETP (Hexa Ethyl Tetra Phopshate)

The new killing agent. Contains spreader ready to use. It is a positive control of mealy bug, red spider, etc. 1 qt. \$3.90.

HEPT BOMB. See Parathion, next page

#### **HEXATOX**

87% solution of HETP with spreader. 6-oz. bottle makes 100 gals. of spray. \$2.00. Excellent for red spider and many other greenhouse insects.

#### NAPHTHALENE FLAKES

For ridding soil in greenhouses of earth vermin, sowbugs, etc. Also for control of thrip on Cyclamen, etc. 10 lbs. \$2.50, 25 lbs. \$6.00, 50 lbs. \$11.50, 100 lbs. \$22.00

#### NICO-FUME LIQUID

2 lbs. (1 qt.) \$3.45, 8 lbs. \$12.50, 40-lb. drum \$53.95.

#### NICO-FUME PRESSURE FUMIGATORS

½ lb. can 50c., case of dozen ½-lb. cans, \$4.60; 1-lb. can 80c., dozen 1-lb. cans \$7.95.

#### NICOFUME HOLDERS

Holds 1-lb. cans. Includes adaptor for ½-lb. cans. \$2.25 each.

#### NNOR

Contact spray for control of red spider and many other insects in

the greenhouse. Pt. \$2.00, gal. \$10.00, 5 gals. \$45.00.

#### **PARAFUME**

For tree borers. Many other domestic uses. 5 lbs. \$2.10, 50 lbs. \$15.00. For resale, see page 80.

#### PARIS GREEN

5 lbs. \$2.50.

#### PYROCIDE DUST No. 10

Wonderful for control of the green worm that eats Snap plants. 5-lb. bag \$1.75, 25 lbs. \$7.95.

#### **PARATHION**

#### **BOMBS—10%**

Wonderful killing agent for all insects. Safe on plants. Use approved gas mask, goggles and gloves when applying. Minimum order 2 bombs, \$16.00; plus \$8.00 deposit on cylinders and case which are returnable.

#### **GAS MASK**

Canister for mask. \$3.50. Applicator. \$6.50.

#### OTHER BOMBS

Dithio 5 K-6451 1 K-6451 3 TEPP 10 HETP 10	10‰. with 0‰	5%	F	ar	at	h	io	n					$8.00 \\ 10.00 \\ 6.50$
HETP 10	0%										·	·	6.50

#### PLANTFUME GENERATORS No. 103

5,000 cu. ft. size, 36 to case	
Less than caseDoz.	
20,000 cu. ft. size, 12 to case	12.00

#### **PARATHION DUST**

15% wettable powder. Can be used as a dust or spray. 3-lb. bags \$2.95, 36 lbs. \$33.50.

#### **RED ARROW SPRAY**

A concentrated Rotenone Spray. Dilutes 1 to 200 up to 1 to 800. 4 ozs. 90c., pt. \$2.75, qt. \$3.70, gal. \$12.60, six 1-gal. at \$12.25.

SPECIAL

RED

ARROW

GARDEN SPRAY

#### RED ARROW 'SPECIAL"

Especially for growers. Pyrethrum base. Excellent for control of white fly, leaf miner, leaf tyer, etc. Gal. \$18.90.

#### ROTECIDE **EXTRA**

A first-class Rotenone spray for

control of Cyclamen mite, thrip, red spider, mealy bug, white fly and many others. Will not spot or burn if used as directed. Gal. \$8.00, 5 gal. \$35.00.



#### SCALECIDE

The dormant spray for orchards, evergreens, shade trees, shrubs and vines. Contains vegetable and mineral oils, making it an absolutely safe spray. Gal. \$2.25, 5 gals. \$7.50, 15 gals. \$18.00, 55 gals. \$42.50. Freight allowed on 15 gallons or more.

#### SELOCIDE

Selenium base for control of red spider. Kills both spiders and eggs. Can be safely used on practically everything in the greenhouse. Economical. Gal. \$3.25, 5 gals. \$13.50, 10 gals. \$24.50, 30 gals. \$58.50. Freight paid on 10 gallons or more.

#### SEMESAN (Dubay)

A mercuric disinfectant for control of many soil diseases and seed borne diseases. 12 ozs. \$2.20, 4 lbs. \$10.50.

#### SNAROL

RAFU

MOTH

CRYSTALS

KILLS EGGS AND LARVAE

Will not Stein or Injure Clean Fabric

A positive exterminator of snails, sow bugs, slugs, earwigs, cut worms, etc. We con-sider this the best and most economical on the market. We have many pleased users. Lb. 30c., 6 lbs. \$1.40, 50 lbs. \$8.95, 100 lbs. \$17.50. For resale, see page 80.



#### SOAP, C.P.O.

For control of scale and insects on ever-eens. Pt. 90c., qt. \$1.45, gal. \$3.65. greens.

#### SODIUM SELENATE

For inoculating plants growing in the bench or pots. Can be applied with water or as a dust. Plants take up the poison by absorption and after a few weeks will kill any insect that chews the plant. Not to be used on food crops. Easily applied with Hozon Syphon. 1 lb. makes enough to treat 1800 sq. ft., 1 oz. to 30 gals. water. Mask recommended while using. Lb. \$4.75 recommended while using. Lb. \$4.75.

#### **SODIUM SELENATE P.-40**

(2% Sodium Selenate and 20% Superphosphate) is used in dry form broadcast uniformly between rows at rate of 3 lbs. per 100 square feet. 25 lbs. \$7.25, 50 lbs. \$13.75, 100 lbs. \$26.00, 500 lbs. \$126.00.

New soil insecticide. Send for descriptive circular. 25 lbs. \$8.45, 50 lbs. \$16.00, 100 lbs. \$30.00.

#### SULPHUR (Dow Mike Dust)

Wettable. For dusting or spraying. Especially effective on Roses for fungous disease control. 10 lbs. \$2.00, case of six 10-lb. bags for \$10.00.

#### TEPP BOMB

\$5.00 each

#### TERSAN No. 75

Used as a fungus and damping control. 3 lbs. \$6.00.

#### TONACIDE (See Soilene)

#### VAPOTONE

An HETP spray for control of red spider and aphis. 4 ozs. 97c., pt. \$2.70, gal. \$11.95. For resale, see page 80.

Oil spray insecticide and spreader for greenhouse and nursery. Add Nicotine Sulphate just before using if desired. Gal. \$2.75, 5 gals. \$9.75, 28 gals. \$34.00, 54 gals. \$54.00. For resale, see page 80.

#### ZERLATE. See Diothane

#### SPREADERS FOR SPRAYS

C.P.O. Increases the wetting and spreading qualities of most contact sprays such as Black Leaf 40, Red Arrow, Loro and Selocide. Pt. 90c., qt. \$1.45, gal. \$3.65, case of six 1-gal. \$18.00.

SANTOMERSE PENETRATOR. This is a wonderful new spreader, compatible and when used with HETP (Hexa ethyl tetra phosphate) is a marvelous control for red spider and mealy bug. It gets for red spider and mealy bug. It gets mealy bug when all others fail. Qt. \$2.00, gal. \$4.95; dilution 1 to 1600.

#### SOIL CONDITIONERS

ALUMINUM SULPHATE. For creating acid soil. For Rhododendrons, Azaleas, etc. 50 lbs. \$4.00, 100 lbs. \$7.00.

FERROUS SULFATE (Iron). Powdered. Use in dry form or spray for soil deficient in iron. Gives leaves deeper and healthier color. 5 lbs. 70c., 10 lbs. \$1.30, 25 lbs. \$2.50, 100 lbs. \$9.50.

FORMACIDE—See page 77.

HYPER-HUMUS. Truck or carloads price on application.

MOONSHEEN 20. This is a special preparation of double strength Hydrogen Peroxide. Use 1 pt. to 10 gals. of water. Soak soil in seed flats or soil in benches with it, to correct nitrite toxicity. Pt. 55c., case of 12 pts. \$5.90.

PEAT MOSS (Premier Brand). Full size bales, \$5.90 per bale, 5 bales, \$5.50 each. Write for prices ex dock on arrival.

#### VERMICULITE (Terra-lite)

The sterile material for better seed germination, rooting cuttings, and as a filler in baskets. Send for circular.

Bags	2 bu.	4 Cu. Ft.
1-9	.\$1.35 each	\$1.75 each
10	. 1.25 each	1.50 each
100	. 1.15 each	1.35 each

#### WEED KILLERS

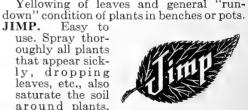
BLITZ-20. A 2-4-D base. The best and most economical of the hormone weed killers, easy to use. Full directions on bottle. ½ pt. 65c., pt. 85c., qt. \$1.50, gal. \$4.95. For resale, see page 80.

Weeds are the main source of virus diseases-keep them down.

#### TO CORRECT CHLOROSIS

Yellowing of leaves and general "run-

ly, dropping leaves, etc., also saturate the soil around plants.



Plants revive in a few days and become vigorous and a few days and become vigorous and healthy. Some growers use it at intervals on all their growing stock, such as Azaleas, Gardenias, etc., with wonderful result. 1 lb. makes 6 gallons of solution. 4-ozs. (trial size) \$1.25, lb. \$3.00, 10 lbs. \$25.00, 25 lbs. \$57.50, 50 lbs. \$110.00.

#### CUPRINOL WOOD PRESERVATIVE

Don't repair greenhouse benches without first treating the new lumber with this wonderful money saver. Stops wood rot and keeps vermin out. Use it also on your seed flats. Easy to apply. Dip, spray or brush. Will save you many dollars in lumber bills. One gallon will treat and protect about 400 sq. ft. of wood. Average cost, ½ cent per square foot. Will harden in containers like paint does.



CUPRINOL (Clear). Gal. \$3.90, 5 gals. \$18.25, 50 gals. \$170.00.

CUPRINOL NO. 10. Green. Qt. \$1.45, gal. \$3.75, 5 gals. \$16.50, 15 gals. \$45.00, 50 gals. \$125.00. For cash with order on 50 gals., \$120.00 net.

CUPRINOL NO. 14. For dipping seed flats, stakes, etc. Green. 5 gals. \$10.50, 15 gals. \$29.75, 50 gals. \$98.50.

Freight paid on 15 gallons up

### Plant Goods and *Pertilizers*

#### **FLECK'S FEEDER** (15-30-15)

Organic, highly soluble. Designed to build soil structure as well as feed. Does not leach out quickly. Feeds longer. Broadcast sparingly or use with syphon while watering. Soils should be damp before applying; then water in well. 1 tablespoon to gallon of water or broadcast 1 lb. to 400 square feet. ½ teaspoonful to 4 in. pot plant. Lb. 50c., 5 lbs. \$1.80, 10 lbs. \$3.00, 50-lb. bag \$10.50, 100 lbs. \$19.00.

**BONEMEAL GROWERS SPECIAL. 100** lbs. \$6.75, 200 lbs. \$12.50, 500 lbs. \$30.00.

**ELECTRA 5-10-3.** 80 lbs. \$6.75.

GENERAL CROPS (5-10-5). Organic base. Good all-around fertilizer. 100 lbs. \$4.85, 500 lbs. \$22.00, 1000 lbs. \$36.00, ton \$69.00.

**HY-GRO** (13-26-13). Excellent feeder-3 ozs. 40c., 20 ozs. \$1.10, 10 lbs. \$4.90-25 lbs. \$7.95, 50 lbs. \$15.00, 100 lbs. \$28.90. See resale items, page 80.

HYPONEX (7-6-19 with Vitamin B-1 Added). Highly concentrated. Excellent and nice to handle for feeding pot plants, seedlings, etc. 1 lb. makes 100 gals. 3 ozs. 25c., 7 ozs. 50c., lb. 90c., 10 lbs. \$6.35, 25 lbs. \$12.00, 50 lbs. \$20.00, 100 lbs. \$31.50. See resale items, page

LIQUA VITA (6-9-7 and Other Plant Foods 22). Highly concentrated liquid fertilizer. Easy to use. Gal. \$3.50, four 1-gal. in one shipment. \$11.85.

MURIATE OF POTASH (60%). 5 lbs \$1.25, 10 lbs, \$2.00, 100 lbs, \$5.85, 500 lbs. \$24.50.

"MUM" FOOD (4-12-8). 100 lbs. \$5.25, 500 lbs. \$24.50, 1000 lbs. \$41.50.

"SNAP" FOOD (5-10-10).

100 lbs. \$5.25, 500 lbs. \$24.00.

PHOSPHATE and POTASH MIXTURE (**0-14-7**). 100 lbs. \$4.00, 500 lbs. \$18.00, 1000 lbs. \$30.00, ton \$55.00. (0-20-20). 100 lbs. \$7.00, 500 lbs. \$31.50

**SUPER PHOSPHATE 20%.**100 lbs. \$3.40, 200 lbs. \$6.40, 500 lbs. \$14.00, ½ ton \$26.00, ton \$45.00.

### Rooting Powders HORMO-ROOT

HORMO-ROOT "A" (New). For florists' general use. 2 ozs. \$1.00, ½ lb. \$2.75, lb. \$5.00.

HORMO-ROOT "B" (New). For evergreens. 2 ozs. \$1.25, ½ lb. \$3.50, lb. \$6.50.

HORMO-ROOT "C" (New). Strongest compound for hardwood plants. 2 ozs. \$1.50, ½ lb. \$4.50, lb. \$8.00.

Hormo-root powders are light and usually go further than other preparations. 1 lb. should treat 35,000 to 40,000 average cuttings.

#### **PROLIFEROL**

It not only induces rooting, but it also promotes vigorous growth due to natural elements, scientifically compounded and added to the mix-



"RED LEAF" (Powder Form). For dusting seeds and cuttings. 2-oz. jar \$1.00, lb. \$4.50.

#### ROOTONE

A Great Favorite

ROOTONE. 2 ozs. \$1.00, lb. \$5.00. ROOTONE No. 10. For hardwood cuttings. Lb. \$10.00.

#### HORMODIN

HORMODIN POWDER NO. 1. A general purpose powder especially good for all softwood cuttings. 1-lb. tin \$3.00.

HORMODIN POWDER NO. 2. woody and semi-woody types. 1-lb. tin

#### FLOTE

Not a rooting powder. This is used only when you desire to make a wet solution of any rooting powder for dipping cuttings. Flote added to the solution keeps it in suspension, so that the last cuttings get the same amount of hormones as the first dipped. It prevents settling. 1½ oz. iar 85c.

#### ROOTING POWDER **BLOWER**

JIFFY POWDER BLOWER or DUSTER. Makes dusting cuttings quick and easy.

#### SEEDLING STIMULANTS

TRANSPLANTONE. The finest thing you can use when transplanting seedlings Relieves shock to inside or outdoors. seedlings. 3 ozs. \$1.00, lb. \$4.00.

HYPONEX. Plant food, highly concentrated. For seedlings, growing plants. 3-oz. can 25c., 7-oz. can 50c., lb. can 90c., 10 lbs. \$6.35, 25 lbs. \$12.00.

HY-GRO. See 1st column on this page.

FLECK'S FEEDER. See 1st column on this page.

#### SYPHONS

For use in applying liquid fertilizers plant foods, sodium selenate, etc.

HOZON SYPHON. \$1.95.

### Books for Florists

A small investment in these books may pay you big dividends.

#### Commercial Flower Forcing

Recommended for the greenhouse operator who wants more technical knowledge. Edited by Profs. Alex. Laurie and D. C. Kiplinger of Ohio State University. Revised 1944. Tells how to detect diseases and correct them. Use of insecticides, fertilizers, heating problems, etc. \$5.00 postpaid.

#### Florist Crop Production and Marketing

By Kenneth Post, Ph.D. Complete, upto-date, for the beginner or experienced florist. Covers plant culture and marketing from A to Z. \$10.25 postpaid.

#### Garden and Greenhouse Chrysanthemums

By Laurie and Kiplinger. Largely on greenhouse Mums. \$2.75 postpaid.

#### Soils and Fertilizers

By Laurie and Kiplinger. \$2.75 postpaid

#### Flower Arrangement

8th edition, Sept. 1950 on Vogue.

Vogue in Flowers. A "Guide to Correct Wedding Customs." 96 pages of pictures of wedding arrangements, bridal bouquets, flowers for attendants, boutonnieres, church decorations, wedding tables gorseres etc. \$2.25 postpaid tables, corsages, etc. \$2.25 postpaid.

The Album of Designs-Funeral Flowers. New 20th edition. Handsome pictures of funeral pieces, many full-page size; assist greatly in taking funeral orders more quickly. \$2.25 postpaid.

The Designer's Notebook. Up-to-date methods of arranging funeral work, wedding bouquets, corsages and table flowers. Illus. For beginners and experienced designers. 96 pages. \$1.25 postpaid.

Flower Arrangement. and Grayson. 89 color plates and over 100 other illustrations. A good book for the retailer. \$5.20 postpaid.

#### PEST AND RODENT **EXTERMINATORS**

ANT DESTROYER. Simple and easy to use. No fuss or bother. Lasts a long time. Use a few traps around your seed flats. Trap 25c., doz. traps \$2.00.

ANT JELLY BAIT. Does same job as above traps. Tube 35c., 6 tubes \$2.00.

MAGIKILL ANT JELLY BAIT. 3-oztubes \$1.00, doz. tubes \$9.00.

MOLE-NOTS. Most economical means of getting rid of this energetic destroyer. Also for gophers. Box 35c., doz. boxes \$3.15.

MOUSE SEED. Sure death. Just put about ½ teaspoonful in a little pile here and there. It gets them. Box 25c., doz. Just put boxes \$2.00.

RAT-NOTS. "Their last meal." family meals size. Box 25c., doz. boxes \$2.00.

RAT-TU. Highly effective powder. Dusted around holes or runways. It gets them. Can 60c.

ROACH-NOTS. They rid your place of this pest. Box 25c., doz. boxes \$2.00.

### Items for Resale in Your Shop

Add extra profits on your shop by putting these on your counter. DISPLAY CARTONS of widely advertised items in all Home and Garden magazines, that sell them with no effort on your part.

#### SOLUBLE PLANT FOOD

Hy-Gro's 13-26-13 formula means 13% Nitrogen, 26% Phosphoric Acid and 13% Potash to which growth hormones and other plant nutrients are added, is immediately available to plants. Makes plant feeding as easy as watering with hose or watering can. Produces heavier growth and heavier yields. Speeds early growth from seed. Checks wilting of transplants. Won't burn plants.

Size Retail Price	Packed	Weight	$\begin{array}{c} Your \\ Cost \end{array}$	$egin{array}{c} Your \ Profit \end{array}$
3-oz\$0.40	2 doz.	$11\frac{1}{2}$ lbs.	\$ 5.98	\$3.62
20-oz 1.10 2-lb 1.40	$\begin{array}{c} 1 \ \mathrm{doz}, \\ 1 \ \mathrm{doz}. \end{array}$	$25$ lbs. $33\frac{1}{2}$ lbs.	$8.65 \\ 11.00$	$\frac{4.55}{5.80}$
10-lb. 6.50 Empty 2-lb. Hy-Gro Jar with Gat Sprayer. 1.60	Single 1 doz.	$\frac{11\sqrt{2}}{21}$ lbs.	$\frac{4.55}{12.80}$	$\frac{1.95}{6.40}$
Gat Sprayer 1.50	1 doz.	3 lbs.	12.00	6.00

10-lb. size effectively feeds 4,000 square feet of growing surface



#### RED ARROW SPRAY

Highly concentrated Spray. Has excellent spreading and sticking qualities when mixed with water. Harmless to humans, birds and pets when sprayed. Kills many varieties of both sucking and chewing insects. Big seller for years.

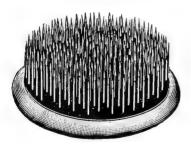
	Retail			Your	Your
Size	Price	Packed	Weight	Cost	Profit
1-oz.	\$0.35	1  doz.	3 lbs	.\$2.70	\$1.50
4-oz.	1.00	1  doz.	12 lbs	. 8.00	4.00
$\operatorname{Pint}$	2.85	$1  \mathrm{doz}$ .	25 lbs	.22.70	11.50

2 doz.—1-oz. and two 4-oz........ 5.60 2.80

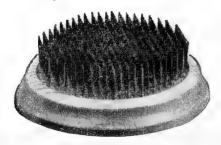
Nationally advertised. Spray charts supplied free.

#### SPECIAL ASSORTMENT OFFER:

#### CUT FLOWER HOLDERS-New Plastic Line, with Metal Pins



Nos. 1 and 3 anchored with "Plastite" Floral Clay.



Nos. 20, 21 and 23, anchored by its rubber suction cup.

For	use	in	your	shop	or	for	res	ale.
								Your
Nο	Size		Reta	il Pa	ick	Co	st.	Profit

No.	Size	Retail	Pack	Cost	Profit
1	15/8" diam.				\$2.28
3	$2\frac{3}{4}$ " diam.	$50_{\text{c}}$ —1	doz	3.00	3.00
20	$\frac{7}{8}$ " diam.	$19_{c}$ —2	doz	2.28	2.28
21	2'' diam.	$29_{c}-2$	doz	3.48	3.48
23	3" diam.	$75\phi - 1$	doz	4.50	4.50
543	31/4" diam.	59¢-1	doz	3.54	3.54
544	43/8" diam.	90¢-1	doz	6.00	4.80



Nos. 543 and 544, anchored by its rubber suction cup.

	Your	Your
Ant Traps.	Cost	Profit
Carton 12—25c. traps	\$2.00	\$1.00
Ant Jelly Bait.		
Carton 12—35c. tubes	3.10	1.10
Bloomlife.		
Carton 25—10c. pkts	1.25	1.25
Carton 100—10c. pkts	5.00	5.00
D.D.T. Pratts 25— Solution.		
2 doz. 35c. $(1\frac{1}{2}$ oz.) bottles	5.30	3.10
2 doz. 75c. (½ pt.) bottles	12.00	6.00
D.D.T. 10% Dusting Powder.		
2 doz. 30c. (1 lb.)		2.20
Dog-Check.		
Carton 12—60c. bottles	4.80	2.40
DX Insect Spray (Pratts).		
2 doz. 50c. ( $\frac{1}{2}$ oz. bottles)	8.00	4.00
Hy-Gro. Soluble plant food.		
2 doz.—30c. size	4.70	2.50
1 doz.—\$1.00 size	8.00	4.00



Hyponex. A good seller.		
72—10c. pkts	\$4.80	\$2.40
36—25c. cans	6.00	3.00
24-50c. cans	8.30	3.70
12—\$1.00 cans	8.30	3.70
Kilmice (Seed).	0.00	0
Carton 12—25c. boxes	2.00	1.00
Mouse-Nots.		
Carton 12—35c. boxes	2.80	1.40
Parafume (Crystals).		
24—1-lb. cans (75c.)	13.00	5.00
Plantabbs. Display card of	10100	0
10c. pkts. (3 doz.)	2.25	1.35
1 doz.—25c. size	2.00	1.00
1 1 50		2.00
1 doz.—50c. size	4.00	
1 doz.—\$1.00 size	8.00	4.00
1000 Tablets—\$3.50 can	2.60	.90
Rootone.		
24—25c. pkgs	4.10	1.90
Red Arrow Spray.		
Carton 12—35c. bottles	2.70	1.50
Snarol—12—35c. (1 lb.) boxes.	3.12	1.08



Triogen "A" Kits.	
Carton 6—\$2.25 size kits 9.60	3.90
Case of 24 "A" Kits36.00	18.00
Triogen "E" Kits.	
Case of 24 \$1.35 size21.60	10.80
Transplantone.	
Carton 72—25c. packets12.00	6.00
Carton 12—\$1.00 packages 8.00	4.00
Twist-Ems. 8 in. display car-	
ton—24 packages, 25c. size. 4.50	1.50
Vapotone.	
24—4 oz. (85c.)	6.80
Volck.	
24—4 oz. (35c.) 5.60	2.80
12—1 pt. (70c.) 5.60	2.80
Weed Killer. Blitz 20. A	
2-4D hormone killer.	
$24 - \frac{1}{2}$ pt. bottles (75c.)12.00	6.00
12—1 pt. bottles (90c.) 7.20	3.40
12-1 qt. bottles $($1.50)12.00$	6.00

Care of P. O., St. or R. F. D. Address Freight or Express Address  County  Mail Freight Express  ORDERED BY	State Boat	Parcel Baggage Post Master D, CHECKED BY	Charge to Address  Notify  Local Deliver Express  PACKED BY	O	M.O.E	Check or M. O. Enclosed \$ To Call	
ORDERED BY	FILLED BY	D. CHECKED BY	PACKED BY	NOTIFIED			
	Date	Date	Date				
DLR. WH. TER.	I. TER.						
CHECK COLUMN QUANTITY		DESCRIPTION			PRICE	UNIT	TOTAL
4							

Bal. Fwd.-

	TOTAL								
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	DESCRIPTION								
	QUANTITY								
CHECK	COLUMN								

								MOORE BUSINESS FORMS, INC., ELMIRA, N. Y.

(OVER)								
RAYMOND A. FLECK Phila. 24, Pa.								
(OVER)								





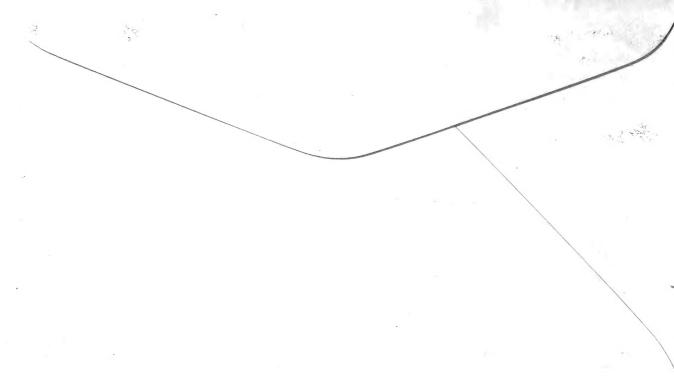
#### BUSINESS REPLY ENVELOPE

FIRST CLASS PERMIT No. 11,516, Sec. 34.9, P. L. & R. Phila., Pa.

RAYMOND A. FLECK, Inc.

1042 Allengrove Street

Philadelphia 24, Pa.



### RESALE ITEMS—Continued CASCADE CANDLES

White, Yellow, Green, Red....\$1.25 each

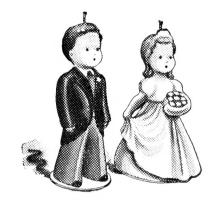
#### HAND DIPPED CANDLES

(Dripless—Odorless)



White, Green, Red.	1
Doz.	Doz.
10 in\$0.90	15 in\$1.25
12 in 1.05	18 in 1,40

#### TAVERN CANDLES



Bride and Groom	m	\$0.65
Set of 4 Flower (	Girls	51

#### LAPEL PIN VASES



Aquapin (Plastic). Heart-shaped lapel pin vase. 6 doz. for \$6.00, \$12.00 gross. Packed 6 doz. to box—Green, Orchid, Clear, or Assorted. Display board on request.

#### FLORAL CLAY (Plastite)



Display	carton	of	one	dozen	25c.	size	for	 	 	 	\$1.50
Bulk—5-	lb. carte	on f	or					 	 	 	. 1.00

### Conditions of Sales

#### **Disclaimer**

While we spare no effort in furnishing only the best and most reliable stock, we give no warranty, express or implied, as to the contents, description, quality or productiveness of any seeds, plants or bulbs we sell and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, goods must be returned in five (5) days and no sale is made.

Notice to customers in Canada and other countries outside of the United States—In remitting for purchases at the time of ordering, or when paying accounts, by reason of the exchange, we ask that you please send Post Office Money Order in United States funds or a check or draft on a New York or Philadelphia bank in par in United States funds.

#### Shipping Service

We mail all Flower Seeds free to any point in the United States, at prices listed in this catalogue. Purchaser pays transportation on all other items.

#### Ability to Supply

All items in this list are offered subject to crop deliveries or failures, and being unsold on receipt of order, and other conditions beyond our control, and the prices are subject to change without notice.

#### **Our Credit Terms**

For worthy florists of approved credit (apply from date of bill): **60 days net**; 2% if paid in 10 days; 1% in 30 days.

All accounts subject to draft or interest charge after 60 days unless other arrangements were agreed upon.

#### Discounts for Cash with Order

Flower seed orders: Up to \$25.00, 5%; over \$25.00, 8% All other items, 3%, except where otherwise noted.

#### **BUSINESS HOURS**

Closed Saturdays During July and August

UNUSUAL TELEPHONE SERVICE 8:30 A.M. to 10:00 P.M.—Jefferson 5-0568

## Fleck's special merit items

# FOR FLORISTS

1952 our Eighth year



PETUNIA, BALLERINA
Makes a Wonderful Pot Plant. (See page 21.)

Philadelphia's only house catering exclusively to wholesale and retail growers.



One of our Specialties. (See page 51.)



GREENHOUSE SNAPS
Meine's "Easter Yellow"
New—Finest Double. (See page 2.)

### RAYMOND A. FLECK, Inc.

"The House of Friendly Service",

1042 Allengrove Street

Phone JEfferson 5-0568

WAREHOUSES PHILADELPHIA PHILADELPHIA, 24 PA. Phone Orders, 8:30 A.M. to 10 P.M.